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## Section 13

# Labor Force, Employment, and Earnings

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This section presents data on the labor force; its distribution by occupation and industry affiliation; and the supply of, demand for, and conditions of labor.

The chief sources of these data are the Current Population Survey conducted by the U.S. Bureau of the Census; and the monthly *Employment and Earnings*, the *Monthly Labor Review*, the annual *Handbook of Labor Statistics*, and the periodic *Special Labor Force Reports*, published by the U.S. Bureau of Labor Statistics. Detailed data on the labor force are also available from the Census Bureau's decennial census of population.

**Types of data.**—Most statistics in this section are obtained by two methods: household interviews or questionnaires, and reports of establishment payroll records. Each method provides data which the other cannot suitably supply. Population characteristics, for example, are readily obtainable only from the household survey, while detailed industrial classification can be readily derived only from establishment records.

Data based on households are obtained from a monthly sample survey of the population. The Current Population Survey (CPS) is used to gather data for the week including the 12th of the month, and provides current comprehensive data on the labor force (see text, p. 1). CPS provides information on the work status of the population without duplication since each person is classified as employed, unemployed, or not in the labor force. Employed persons holding more than one job are counted only once, according to the job at which they work the most hours during the survey week.

Monthly data from CPS are published by the Bureau of Labor Statistics (BLS) in *Employment and Earnings* and the related reports mentioned above. Data presented include national totals, by sex, race, and age, of the number of persons in the civilian labor force; the number employed, hours of work, and industry and occupational groups; and the number unemployed, reasons for, and duration of, unemployment. Annual data shown in this section are averages of monthly figures for each calendar year, unless otherwise specified.

In addition to monthly national data, CPS also produces annual estimates of employment and unemployment for each State and the 30 largest standard metropolitan statistical areas (SMSA's). These estimates are published by BLS in its annual *Geographic Profile of Employment and Unemployment*. More detailed geographic data (e.g., for counties and cities) are provided by the decennial population censuses.

Data based on establishment records are compiled by BLS and cooperating State agencies as part of an ongoing Current Employment Statistics Program. Data, gathered from a sample of employers who voluntarily complete mail questionnaires monthly, are supplemented by data from other government agencies and adjusted at intervals to data from government social insurance program reports. The estimates exclude proprietors of unincorporated firms, self-employed persons, private household workers, unpaid family workers, agricultural workers, and the Armed Forces. In March 1980, reporting establishments employed 11 million manufacturing workers (54 percent of the total manufacturing employment at the time), 13 million workers in nonmanufacturing industries (24 percent of the total in nonmanufacturing), and 11 million Federal, State, and local government employees (68 percent of total government).

The establishment survey counts workers each time they appear on a payroll during the reference week (as with CPS, the week including the 12th of the month). Thus, unlike CPS, a person with two jobs is counted twice.

The establishment survey is designed to provide detailed industry information for the Nation, States, and metropolitan areas on nonagricultural wage and salary employment, average weekly hours, average hourly and weekly earnings, and labor turnover. Establishment survey data are pub-

lished in *Employment and Earnings* and *Monthly Labor Review*, cited above. Historical data, in geographic detail, are shown in BLS Bulletin No. 1370-13, *Employment and Earnings, States and Areas, 1939-78*; BLS Bulletin No. 1370-15 *Supplement to Employment and Earnings, States and Areas, Data for 1977-1980*; and in the *Handbook of Labor Statistics*.

**Labor force.**—According to CPS definitions, the total labor force comprises the Armed Forces and the civilian labor force. The latter comprises all civilians in the noninstitutional population 16 years and over classified according to the criteria below: Employed persons comprise (a) all civilians who, during the reference week, did any work for pay or profit (minimum of an hour's work) or worked 15 hours or more as unpaid workers in a family enterprise, and (b) all persons who were not working but who had jobs or businesses from which they were temporarily absent for noneconomic reasons (illness, bad weather, vacation, labor-management dispute, etc.). Unemployed persons comprise all civilians who had no employment during the reference week, who made specific efforts to find a job within the previous four weeks (such as applying directly to an employer, or to a public employment service, or checking with friends) and who were available for work during that week. Persons on layoff from a job or waiting to report to a new job within 30 days are also classified as unemployed. All other persons, 16 years old and over, are "not in the labor force."

Information from the 1970 Census of Population introduced into estimation procedures in 1972, led to increases in the totals for civilian noninstitutional population, labor force, and employment, but had essentially no effect on unemployment levels and rates. A population adjustment, introduced in March 1973, also affected the statistics by race but had little effect on totals or rates. Further changes were caused by the comprehensive revision in classification of occupations and industries for the 1970 census, and from inclusion of a question on major activities or duties in the December 1971 CPS. As a result, comparisons of occupational employment levels between 1971-1972 and prior periods and between those two years should be made with caution. The 1972 data, however, are comparable with those for later years. Beginning in 1978, expansion of the CPS sample and revisions in the estimation procedure once again led to upward adjustments in the civilian labor force and employment totals. Unemployment levels were essentially unchanged. A detailed discussion of changes in the CPS and how they affect interpretation of the data is presented in the "Explanatory Notes" section of *Employment and Earnings*.

**Hours and earnings.**—Average hourly earnings, based on establishment data, are gross earnings (i.e., earnings before payroll deductions) and include overtime premiums; they exclude irregular bonuses and value of payments in kind. Hours are those for which pay was received. Wages and salary from the CPS consist of total money received for work performed by an employee during the income year. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned before deductions were made for taxes, bonds, union dues, etc. Persons who worked 35 hours or more are classified as working full-time (see table 654).

**Industrial and occupational groups.**—Establishments responding to the establishment survey are classified into industries on the basis of their principal product or activity (determined by annual sales volume) in accordance with the *Standard Industrial Classification (SIC) Manual*, Office of Management and Budget; 1972 is the latest issue. The SIC is a classification structure for the entire national economy. The structure provides data on a division and industry code basis, according to the level of industrial detail. For example, manufacturing is a major industrial division; food and kindred products (code 20) is one of its major groups. One of the ways this group is further divided is into meat products (code 201) and meat packing plants (code 2011). Periodically, the SIC is revised to reflect changes in the industrial composition of the economy. As mentioned above, the occupational and industrial groups used in classifying data from the CPS household interviews are defined as in the 1970 Census of Population.

**Productivity.**—BLS publishes measures of productivity under two major programs which measure the relationship between production and one factor of input, labor time. The first program is concerned with measures relating to private business as a whole and its various subsectors; the second provides measures for selected specific industries and various functional areas of the Federal civilian government. Data for the first program are published quarterly in the BLS press releases, *Productivity and Costs: Private Business, Nonfarm Business, and Manufacturing Sectors*, and *Productivity and Costs: Nonfinancial Corporate Sector*. Data for the second program are published annually in the BLS Bulletin, *Productivity Indexes for Selected Industries*. Conceptual and background information concerning the Federal-sector measures appears in *Monthly Labor Review*, Nov. 1974. Detailed information on methods, limitation, and data sources for both programs appears in BLS *Handbook of Methods*, BLS Bulletin 1910 (1976), chapters 30 and 31.

**Labor turnover.**—Labor turnover is the gross movement of wage and salary workers into and out of employed status with respect to individual establishments. This movement, relating to a calendar month, is divided into two broad types: Accessions (new hires and rehires), and separations (quits, layoffs, and terminations). The data cover all workers, temporary or permanent, and full- or part-time.

**Unions.**—As defined here, unions include all affiliates of the AFL-CIO, all unaffiliated national unions, and all unaffiliated unions which are party to collective bargaining agreements with different employers in more than one State. The definition excludes unions whose activities are confined to a single locality or to a single employer. In addition, BLS accounts for all unions of Federal Government employees that have received exclusive recognition. Collective bargaining settlements data are available for unions of 1,000 members or more.

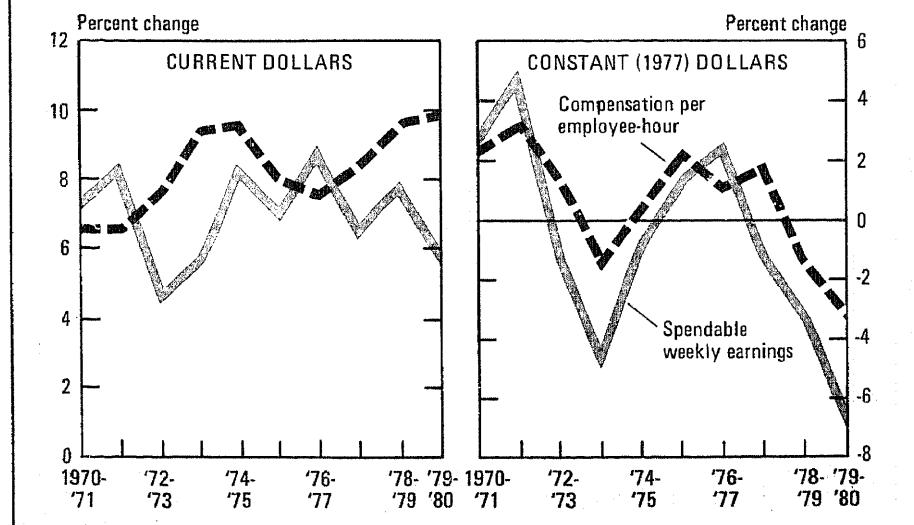
**Work stoppages.**—Work stoppages include all strikes and lockouts known to BLS and its cooperating agencies which last for at least one full day or shift and involve six or more workers. All stoppages, whether or not authorized by a union, legal or illegal, are counted. Excluded are work slowdowns and instances where employees report to work late, or leave early, to attend mass meetings or mass rallies.

**Seasonal adjustment.**—Many economic statistics reflect a regularly recurring seasonal movement which can be estimated on the basis of past experience. By eliminating that part of the change which can be ascribed to usual seasonal variation (e.g., climate or school openings and closings), it is possible to observe the cyclical and other non-seasonal movements in the series. However, in evaluating deviations from the seasonal pattern—that is, changes in a seasonally adjusted series—it is important to note that seasonal adjustment is merely an approximation based on past experience. Seasonally adjusted estimates have a broader margin of possible error than the original data on which they are based, since they are subject not only to sampling and other errors, but also are affected by the uncertainties of the adjustment process itself.

**Statistical reliability.**—For discussion of statistical collection, estimation, sampling procedures, and measures of statistical reliability applicable to Census Bureau and BLS data, see Appendix III.

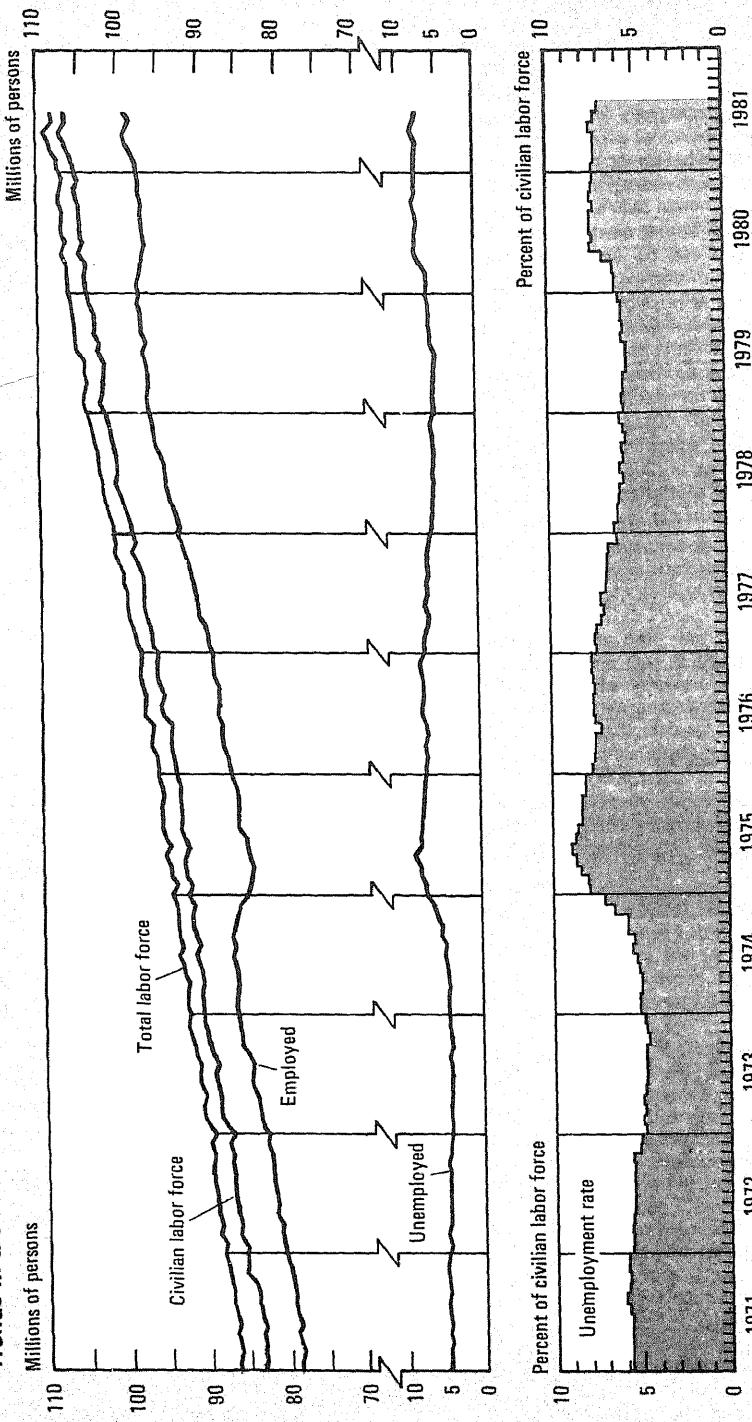
**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

Figure 13.1

**Earnings and Compensation—Annual Percent Changes: 1970 to 1980**

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 677.

Figure 13.2  
Trends in the Labor Force: 1971 to 1981



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 635.

# Employment Status—Noninstitutional Population

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## No. 634. EMPLOYMENT STATUS OF THE NONINSTITUTIONAL POPULATION 16 YEARS OLD AND OVER: 1947 TO 1981

[In millions, except as indicated. Annual averages of monthly figures, except as indicated. Based on Current Population Survey,  
see Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series D 11-19 and D 88-86]

YEAR	Total non-institutional population <sup>1</sup>	TOTAL LABOR FORCE <sup>1</sup>		Armed Forces	CIVILIAN LABOR FORCE						NOT IN LABOR FORCE						
		Num- ber	Average annual percent change <sup>2</sup>		Total		Employed			Unemployed			Total <sup>3</sup>	Keep- ing house	Going to school	Un- able to work	
					Num- ber	Per- cent fe- male	Total	Agri- culture	Non- agri- cultural indus- tries	Total	15 weeks or longer	Per- cent of civili- an labor force					
1947 .....	103.4	60.9	(x)	1.6	59.4	28.1	57.0	7.9	49.1	2.3	(NA)	3.9	42.5	(NA)	(NA)	(NA)	
1950 .....	106.6	63.9	1.6	1.6	62.2	29.6	58.9	7.2	51.8	3.3	.8	5.3	42.8	(NA)	(NA)	(NA)	
1955 .....	112.7	68.1	1.3	3.0	65.0	31.6	62.2	6.5	55.7	2.9	.7	4.4	44.7	(NA)	(NA)	(NA)	
1960 .....	119.8	72.1	1.2	2.5	69.6	33.4	65.8	5.5	60.3	3.9	1.0	5.5	47.6	(NA)	(NA)	(NA)	
1965 .....	129.2	77.2	1.4	2.7	74.5	35.2	71.1	4.4	66.7	3.4	.8	4.5	52.1	(NA)	(NA)	(NA)	
1970 .....	140.2	85.9	2.0	3.2	82.7	38.1	78.6	3.5	75.2	4.1	.7	4.9	54.3	35.1	7.0	2.4	
1971 .....	142.6	86.9	1.2	2.8	84.1	38.2	79.1	3.4	75.7	5.0	1.2	5.9	55.7	35.6	7.5	2.6	
1972 .....	145.8	89.0	2.4	2.4	86.5	38.5	81.7	3.5	78.2	4.8	1.2	5.6	56.8	35.8	7.4	2.6	
1973 .....	148.3	91.0	2.3	2.3	88.7	38.9	84.4	3.5	81.0	4.3	.8	4.9	57.2	35.5	7.2	2.8	
1974 .....	150.8	93.2	2.4	2.2	91.0	39.4	85.9	3.5	82.4	5.1	.9	5.6	57.6	35.4	7.1	3.0	
1975 .....	153.4	94.8	1.7	2.2	92.6	39.9	84.8	3.4	81.4	7.8	2.5	8.5	58.7	35.0	7.6	3.0	
1976 .....	156.0	96.9	2.2	2.1	94.8	40.5	87.5	3.3	84.2	7.3	2.3	7.7	59.1	34.3	7.7	2.8	
1977 .....	158.6	99.5	2.7	2.1	97.4	41.0	90.5	3.2	87.3	6.9	1.9	7.0	59.0	34.0	7.6	2.8	
1978 .....	161.1	102.5	3.0	2.1	100.4	41.7	94.4	3.3	91.0	6.0	1.4	6.0	58.5	33.1	7.3	2.8	
1979 .....	163.6	105.0	2.4	2.1	102.9	42.2	96.9	3.3	93.6	6.0	1.2	5.8	58.6	32.4	7.2	2.9	
1980 .....	166.2	106.8	1.7	2.1	104.7	42.6	97.3	3.3	94.0	7.4	1.8	7.1	59.4	32.1	7.4	2.8	
1981, Jan.- May <sup>4</sup> .....	167.9	108.4	1.8	2.1	106.3	42.8	98.4	3.4	95.1	7.9	2.2	7.4	59.5	(NA)	(NA)	(NA)	
<b>PERCENT DISTRIBUTION</b>																	
1947 .....	100.0	58.9	(x)	1.5	57.4	(x)	55.2	7.6	47.5	2.2	(NA)	(X)	41.1	(NA)	(NA)	(NA)	
1950 .....	100.0	59.9	(x)	1.5	58.3	(x)	55.3	6.8	48.6	3.1	.7	(X)	40.1	(NA)	(NA)	(NA)	
1955 .....	100.0	60.4	(x)	2.7	57.7	(x)	55.1	5.7	49.4	2.5	.6	(X)	39.6	(NA)	(NA)	(NA)	
1960 .....	100.0	60.2	(x)	2.1	58.1	(x)	54.9	4.6	50.4	3.2	.8	(X)	39.8	(NA)	(NA)	(NA)	
1965 .....	100.0	59.7	(x)	2.1	57.6	(x)	55.0	3.4	51.6	2.6	.6	(X)	40.3	(NA)	(NA)	(NA)	
1970 .....	100.0	61.3	(x)	2.3	59.0	(x)	56.1	2.5	53.6	2.9	.5	(X)	38.7	25.1	5.0	1.7	
1971 .....	100.0	61.0	(x)	2.0	59.0	(x)	55.5	2.4	53.1	3.5	.8	(X)	39.0	24.9	5.3	1.8	
1972 .....	100.0	61.0	(x)	1.7	59.4	(x)	56.0	2.4	53.7	3.3	.8	(X)	39.0	24.6	5.1	1.8	
1973 .....	100.0	61.4	(x)	1.6	59.8	(x)	56.9	2.3	54.6	2.9	.5	(X)	38.6	23.9	4.9	1.9	
1974 .....	100.0	61.8	(x)	1.5	60.3	(x)	57.0	2.3	54.7	3.4	.6	(X)	38.2	23.4	4.7	2.0	
1975 .....	100.0	61.8	(x)	1.4	60.4	(x)	55.3	2.2	53.0	5.1	1.6	(X)	38.2	22.8	5.0	1.9	
1976 .....	100.0	62.1	(x)	1.4	60.7	(x)	56.1	2.1	54.0	4.7	1.5	(X)	37.9	22.0	4.9	1.8	
1977 .....	100.0	62.8	(x)	1.3	61.4	(x)	57.1	2.0	55.1	4.3	1.3	(X)	37.2	21.4	4.8	1.8	
1978 .....	100.0	63.6	(x)	1.3	62.3	(x)	56.6	2.1	56.5	3.7	.9	(X)	36.3	20.6	4.6	1.7	
1979 .....	100.0	64.2	(x)	1.3	62.9	(x)	59.2	2.0	57.2	3.7	.7	(X)	35.8	19.8	4.4	1.8	
1980 .....	100.0	64.3	(x)	1.3	63.0	(x)	58.5	2.0	56.5	4.5	1.1	(X)	35.7	19.3	4.5	1.7	
1981, Jan.- May <sup>4</sup> .....	100.0	64.6	(x)	1.3	63.3	(x)	58.6	2.0	56.6	4.7	1.3	(X)	35.4	(NA)	(NA)	(NA)	

NA. Not available. X. Not applicable. <sup>1</sup> Includes Armed Forces. <sup>2</sup> Change from prior year shown, except as indicated. For explanation of average annual percent change, see Guide to Tabular Presentation. <sup>3</sup> Includes "other reasons," not shown separately. <sup>4</sup> Monthly average; seasonally adjusted, except total population and Armed Forces.

<sup>5</sup> Average annual change from Jan.-May, 1980.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual, and *Employment and Earnings*, monthly.

## NO. 635. EMPLOYMENT STATUS OF THE POPULATION, BY SEX AND RACE: 1960 TO 1981

[Persons 16 years old and over. Annual averages of monthly figures, except as indicated. See Appendix III for methodology. See also *Historical Statistics, Colonial Times to 1970*, series D 11-19 and D 65-86]

YEAR OR PERIOD, SEX, AND RACE	Total noninsti- tutional popula- tion <sup>1</sup> (1,000)	TOTAL LABOR FORCE <sup>1</sup>		CIVILIAN LABOR FORCE				NOT IN LABOR FORCE	
		Total (1,000)	Per- cent of popu- lation	Total (1,000)	Em- ployed (1,000)	Employ- ment/ popula- tion ratio <sup>2</sup>	Unemployed		Total (1,000)
							Total (1,000)	Rate <sup>3</sup>	
Total: 1960.....	119,759	72,142	60.2	69,628	65,778	54.9	3,852	5.5	47,617
1965.....	129,236	77,178	59.7	74,455	71,088	55.0	3,366	4.5	52,058
1970.....	140,182	85,903	61.3	82,715	78,627	56.1	4,088	4.9	54,280
1972.....	145,775	88,991	61.0	86,542	81,702	56.0	4,840	5.6	56,785
1973.....	148,263	91,040	61.4	88,714	84,409	56.9	4,304	4.9	57,222
1974.....	150,827	93,240	61.8	91,011	85,936	57.0	5,076	5.6	57,587
1975.....	153,449	94,793	61.8	92,613	84,783	55.3	7,830	8.5	58,655
1976.....	156,048	96,917	62.1	94,773	87,485	56.1	7,288	7.7	59,130
1977.....	158,559	99,534	62.8	97,401	90,546	57.1	6,855	7.0	59,025
1978.....	161,058	102,537	63.7	100,420	94,373	58.6	6,047	6.0	58,521
1979.....	163,620	104,996	64.2	102,908	96,945	59.3	5,963	5.8	58,623
1980.....	166,246	106,821	64.3	104,719	97,270	58.5	7,448	7.1	59,425
1981, Jan.-May <sup>4</sup> .....	167,915	108,432	64.6	106,306	98,449	58.6	7,856	7.4	59,483
Male: 1960.....	58,144	48,870	84.4	46,388	43,904	75.5	2,486	5.4	9,274
1965.....	62,472	50,946	81.5	48,255	46,340	74.2	1,914	4.0	11,527
1970.....	67,409	54,343	80.6	51,195	48,960	72.6	2,235	4.4	13,066
1972.....	69,864	55,671	79.7	53,265	50,630	72.5	2,635	4.9	14,193
1973.....	71,020	56,479	79.5	54,203	51,963	73.2	2,240	4.1	14,541
1974.....	72,253	57,349	79.4	55,186	52,519	72.7	2,668	4.8	14,904
1975.....	73,494	57,706	78.5	55,615	51,230	69.7	4,385	7.9	15,788
1976.....	74,739	58,397	78.1	56,359	52,391	70.1	3,968	7.0	16,341
1977.....	75,981	59,467	78.3	57,449	53,861	70.9	3,588	6.2	16,514
1978.....	77,169	60,535	78.4	58,542	55,491	71.9	3,051	5.2	16,634
1979.....	78,397	61,466	78.4	59,517	56,499	72.1	3,018	5.1	16,931
1980.....	79,642	62,088	78.0	60,145	56,988	70.3	4,157	6.9	17,554
1981, Jan.-May <sup>1</sup> .....	80,423	62,647	77.9	60,694	56,369	70.1	4,325	7.1	17,776
Black and other: <sup>5</sup> 1960.....	5,595	(NA)	83.0	4,645	4,148	74.1	497	10.7	951
1965.....	6,330	5,084	80.3	4,855	4,496	71.0	359	7.4	1,246
1970.....	7,098	5,507	77.6	5,182	4,803	67.7	379	7.3	1,591
1972.....	7,533	5,630	74.7	5,335	4,861	64.5	475	8.9	1,902
1973.....	7,845	5,868	74.8	5,555	5,133	65.4	423	7.6	1,977
1974.....	8,107	6,028	74.4	5,700	5,179	63.9	521	9.1	2,079
1975.....	8,360	6,077	72.7	5,734	4,947	59.2	787	13.7	2,283
1976.....	8,622	6,196	71.9	5,853	5,108	59.2	745	12.7	2,425
1977.....	8,846	6,388	72.2	6,028	5,283	59.7	745	12.4	2,458
1978.....	9,098	6,667	73.3	6,284	5,599	61.5	686	10.9	2,430
1979.....	9,364	6,852	73.2	6,443	5,779	61.7	664	10.3	2,512
1980.....	9,641	6,955	72.1	6,518	5,651	58.6	888	13.3	2,686
1981, Jan.-May <sup>1</sup> .....	9,832	7,054	71.7	6,608	5,749	58.5	858	13.0	2,778
Female: 1960.....	61,615	23,272	37.8	23,240	21,974	35.5	1,366	5.9	38,343
1965.....	66,763	26,232	39.3	26,200	24,748	37.1	1,452	5.5	40,531
1970.....	72,774	31,560	43.4	31,520	29,667	40.8	1,853	5.9	41,214
1972.....	75,911	33,320	43.9	33,277	31,072	40.9	2,205	6.6	42,591
1973.....	77,242	34,561	44.7	34,510	32,446	42.0	2,064	6.0	42,681
1974.....	78,575	35,892	45.7	35,825	33,417	42.5	2,408	6.7	42,693
1975.....	79,954	37,087	46.4	36,998	33,553	42.0	3,445	9.3	42,868
1976.....	81,309	38,520	47.4	38,414	35,095	43.2	3,320	8.6	42,789
1977.....	82,577	40,067	48.5	39,952	36,685	44.4	3,267	8.2	42,510
1978.....	83,890	42,002	50.1	41,878	38,882	46.3	2,996	7.2	41,887
1979.....	85,223	43,530	51.1	43,391	40,446	47.5	2,945	6.8	41,692
1980.....	86,604	44,733	51.7	44,574	41,283	47.7	3,291	7.4	41,871
1981, Jan.-May <sup>4</sup> .....	87,493	45,785	52.3	45,612	42,080	48.1	3,532	7.7	41,708
Black and other: <sup>5</sup> 1960.....	6,369	(NA)	48.2	3,069	2,779	43.6	290	9.4	3,307
1965.....	7,133	3,467	48.6	3,464	3,147	44.1	317	9.2	3,666
1970.....	8,114	4,019	49.5	4,015	3,642	44.9	373	9.3	4,095
1972.....	8,736	4,254	48.7	4,249	3,767	43.1	482	11.3	4,481
1973.....	9,109	4,476	49.1	4,470	3,999	43.9	471	10.5	4,632
1974.....	9,455	4,643	49.1	4,633	4,136	43.7	497	10.7	4,812
1975.....	9,766	4,810	49.3	4,795	4,124	42.2	671	14.0	4,956
1976.....	10,075	5,062	50.2	5,044	4,356	43.2	688	13.6	5,013
1977.....	10,367	5,288	51.0	5,266	4,529	43.7	737	14.0	5,079
1978.....	10,672	5,705	53.5	5,679	4,938	46.3	741	13.1	4,957
1979.....	10,995	5,895	53.6	5,863	5,141	46.8	722	12.3	5,100
1980.....	11,323	6,071	53.6	6,029	5,239	46.3	790	13.1	5,253
1981, Jan.-May <sup>4</sup> .....	11,556	6,334	54.8	6,161	5,320	46.0	841	13.7	5,222

NA Not available. <sup>1</sup>Includes Armed Forces. <sup>2</sup>Civilian employed as percent of noninstitutional population. <sup>3</sup>Percent of civilian labor force.

<sup>4</sup>Monthly average; seasonally adjusted, except population figure. <sup>5</sup>Races other than White.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

51.8

51.4

50.5

49.8

49.0

46.5

46.4

46.4

45.2

## NO. 636. CIVILIAN LABOR FORCE AND PARTICIPATION RATES, BY RACE, SEX, AND AGE: 1960 TO 1980

[Persons 16 years old and over. Labor force data are annual averages of monthly figures. Rates are based on annual average civilian noninstitutional population of each specified group and represent proportion of each specified group in the civilian labor force. See also *Historical Statistics, Colonial Times to 1970*, series D 42-48]

RACE, SEX, AND AGE	CIVILIAN LABOR FORCE (millions)						PARTICIPATION RATES (percent)							
	1960	1965	1970	1975	1978	1979	1980	1960	1965	1970	1975	1978	1979	
Total.....	69.6	74.5	82.7	92.6	100.4	102.9	104.7	59.4	58.9	60.4	61.2	63.2	63.7	63.8
White.....	61.9	66.1	73.5	82.1	88.5	90.6	92.2	58.8	58.4	60.2	61.5	63.4	64.0	64.2
Male.....	41.7	43.4	46.0	49.9	52.3	53.1	53.6	83.4	80.8	78.7	78.6	78.6	78.6	78.3
Female.....	20.2	22.7	27.5	32.2	36.2	37.5	38.5	36.5	38.1	42.6	45.9	49.5	50.6	51.3
Black and other.....	7.7	8.3	9.2	10.5	12.0	12.3	12.5	64.5	62.9	61.8	59.3	61.8	61.8	61.2
Male.....	4.6	4.9	5.2	5.7	6.3	6.4	6.5	83.0	79.6	76.5	71.5	72.1	71.9	70.8
Female.....	3.1	3.5	4.0	4.8	5.7	5.9	6.0	48.2	48.6	49.5	49.2	53.3	53.5	53.4
Male.....	46.4	48.3	51.2	55.6	58.5	59.5	60.1	63.3	80.7	79.7	77.9	77.9	77.9	77.4
16-19 years.....	2.8	3.4	4.0	4.8	5.1	5.0	4.9	56.2	53.8	56.1	59.2	62.1	60.7	60.7
16-17 years.....	1.3	1.5	1.8	2.0	2.2	2.1	2.0	46.0	43.9	47.0	48.6	51.9	51.6	50.1
18-19 years.....	1.5	1.9	2.2	2.7	2.9	2.9	2.9	69.3	65.9	66.7	70.7	73.0	72.1	71.5
20-24 years.....	4.1	4.9	5.7	7.4	8.1	8.2	8.3	88.1	85.8	83.3	84.6	86.0	86.6	86.0
25-34 years.....	10.3	9.9	11.3	13.9	15.3	15.8	16.3	97.5	97.3	96.4	95.3	95.4	95.4	95.3
35-44 years.....	11.0	11.1	10.5	10.3	11.0	11.3	11.6	97.7	97.3	96.9	95.7	95.7	95.8	95.5
45-54 years.....	9.6	10.0	10.4	10.4	10.1	10.1	10.0	95.7	95.6	94.2	92.1	91.3	91.4	91.2
55-64 years.....	6.4	6.8	7.1	7.0	7.1	7.1	7.2	86.5	84.6	83.0	75.8	73.5	73.0	72.3
65 yr. and over.....	2.3	2.1	2.2	1.9	1.9	1.9	1.9	33.1	27.9	26.8	21.7	20.5	20.0	19.1
Female.....	23.2	26.2	31.5	37.0	41.9	43.4	44.6	37.7	39.3	43.3	46.3	50.0	51.0	51.6
16-19 years.....	2.1	2.5	3.2	4.0	4.5	4.5	4.3	39.3	38.0	44.0	49.2	53.9	54.5	53.1
16-17 years.....	.8	1.3	1.3	1.7	1.9	1.8	1.7	29.1	27.7	34.9	40.2	45.5	45.8	43.8
18-19 years.....	1.3	1.6	1.9	2.4	2.6	2.6	2.6	50.9	49.3	53.6	58.1	62.1	62.9	62.1
20-24 years.....	2.6	3.4	4.9	6.1	6.9	7.0	7.1	46.1	49.9	57.7	64.1	68.3	69.1	69.0
25-34 years.....	4.1	4.3	5.7	8.5	10.5	11.2	11.8	36.0	38.5	45.0	54.6	62.1	63.8	65.4
35-44 years.....	5.3	5.7	6.0	6.5	7.6	8.1	8.6	43.4	46.1	51.1	55.8	61.6	63.6	65.5
45-54 years.....	5.3	5.7	6.5	6.7	6.8	6.9	7.0	49.8	50.9	54.4	54.6	57.1	58.4	59.9
55-64 years.....	3.0	3.6	4.2	4.2	4.5	4.6	4.6	37.2	41.1	43.0	41.0	41.4	41.9	41.5
65 yr. and over.....	.9	1.0	1.1	1.0	1.1	1.1	1.1	10.8	10.0	9.7	8.3	8.4	8.3	8.1

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual, and *Employment and Earnings*, monthly.

## NO. 637. LABOR FORCE—PERCENT DISTRIBUTION, BY SEX AND AGE: 1960 TO 1980

[Annual average of monthly figures. Includes Armed Forces at home and abroad. See *Historical Statistics, Colonial Times to 1970*, series D 29-41, for similar but not exactly comparable data]

YEAR AND SEX	Total labor force (1,000)	PERCENT DISTRIBUTION						
		16-19 years	20-24 years	25-34 years	35-44 years	45-54 years	55-64 years	
Total: 1960.....	72,142	7.3	10.6	20.9	23.1	20.7	13.0	4.4
1965.....	77,178	8.2	12.1	19.4	22.3	20.5	13.4	4.0
1970.....	85,903	8.9	14.3	20.6	19.5	19.8	13.1	3.7
1975.....	94,793	9.7	15.1	24.2	18.0	18.1	11.8	3.1
1976.....	96,917	9.6	15.2	24.9	18.0	17.6	11.6	3.0
1977.....	99,534	9.6	15.3	25.5	18.1	17.0	11.5	2.9
1978.....	102,537	9.6	15.3	25.8	18.4	16.5	11.3	3.0
1979.....	104,996	9.3	15.3	26.3	18.8	16.1	11.2	2.9
1980.....	106,821	8.9	15.2	27.0	19.2	15.9	11.0	2.6
Male: 1960.....	48,870	6.5	10.4	22.4	23.2	19.7	13.1	4.7
1965.....	50,946	7.5	11.6	20.9	22.6	19.9	13.3	4.2
1970.....	54,343	8.1	13.6	22.0	19.9	19.3	13.1	4.0
1975.....	57,706	8.9	14.2	25.1	18.3	18.1	12.1	3.3
1976.....	58,397	8.9	14.4	25.7	18.3	17.7	11.9	3.1
1977.....	59,467	8.9	14.5	26.1	18.3	17.2	11.8	3.1
1978.....	60,535	8.9	14.6	26.3	18.6	16.8	11.7	3.2
1979.....	61,466	8.6	14.6	26.7	18.9	16.4	11.6	3.1
1980.....	62,088	8.4	14.5	27.3	19.2	16.1	11.5	3.0
Female: 1960.....	23,272	8.9	11.1	17.8	22.8	22.7	12.8	3.9
1965.....	26,232	9.6	12.9	16.5	21.8	21.8	13.7	3.7
1970.....	31,560	10.3	15.5	18.1	18.9	20.7	13.2	3.3
1975.....	37,087	10.9	16.5	22.8	17.5	18.0	11.4	2.8
1976.....	38,520	10.8	16.5	23.8	17.7	17.3	11.2	2.7
1977.....	40,067	10.7	16.5	24.7	17.9	16.7	10.9	2.7
1978.....	42,002	10.7	16.5	25.2	18.2	16.1	10.6	2.7
1979.....	43,531	10.3	16.3	25.7	18.7	15.8	10.5	2.6
1980.....	44,733	9.7	16.0	26.6	19.2	15.6	10.3	2.6

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## Labor Force, Employment, and Earnings

## NO. 638. CHARACTERISTICS OF THE CIVILIAN LABOR FORCE, BY STATE: 1980

[In thousands, except ratio and rate. Annual averages of monthly figures. Rates are based on civilian noninstitutional population, 16 years old and over. U.S. totals derived by independent population controls; therefore State data may not add to U.S. totals. Participation rate is the percent of the population in each specific group in the civilian labor force.]

STATE	TOTAL		EMPLOYED		Em-ployed/popula-tion ratio <sup>1</sup>	UNEMPLOYED				PARTICIPA-TION RATE <sup>3</sup>		
	Num-ber	Fe-male	Total	Fe-male		Total		Rate <sup>2</sup>		Male	Fe-male	
						Num-ber	Fe-male	Total	Male			
U.S.	104,719	44,574	97,270	41,283	58.6	7,448	3,291	7.1	6.9	7.4	77.4	
Ala.	1,642	687	1,498	616	54.0	144	71	8.8	7.6	10.4	72.5	
Alaska	187	80	119	73	64.5	18	7	9.5	10.1	8.8	82.2	
Ariz.	1,126	478	1,051	448	58.1	75	30	6.6	6.9	6.3	76.5	
Ark.	972	420	898	385	55.5	74	34	7.6	7.2	8.2	72.4	
Calif.	11,203	4,818	10,443	4,490	61.0	760	328	6.8	6.8	6.8	78.3	
Colo.	1,474	633	1,391	592	67.4	82	40	5.6	5.0	6.4	84.0	
Conn.	1,616	711	1,520	662	63.7	95	49	5.9	5.2	6.8	81.1	
Del.	280	119	258	108	59.4	22	11	7.7	6.8	8.9	78.1	
D.C.	317	160	294	149	60.9	23	11	7.2	7.5	6.9	72.1	
Fla.	3,925	1,706	3,691	1,589	53.0	234	116	6.0	5.3	6.8	68.5	
Ga.	2,385	1,050	2,231	961	60.3	154	89	6.4	4.8	8.5	77.4	
Hawaii	399	191	379	180	60.5	20	10	5.0	4.6	5.4	72.0	
Idaho	424	172	391	157	60.1	33	15	7.9	7.4	8.5	79.0	
Ill.	5,447	2,294	4,993	2,108	60.0	454	186	8.3	8.5	8.1	79.6	
Ind.	2,620	1,114	2,368	1,006	59.3	253	109	9.6	9.6	9.7	79.4	
Iowa	1,449	594	1,366	559	62.8	83	35	5.7	5.7	5.9	81.3	
Kans.	1,198	518	1,145	493	64.5	53	25	4.4	4.1	4.8	79.9	
Ky.	1,620	681	1,489	629	57.5	131	52	8.1	8.4	7.7	76.6	
La.	1,723	708	1,608	657	56.1	115	50	6.7	6.4	7.1	75.3	
Maine	500	215	461	196	56.7	39	18	7.7	7.2	8.4	73.9	
Md.	2,133	940	1,996	875	63.9	137	65	6.4	6.1	6.9	80.8	
Mass.	2,893	1,263	2,731	1,193	61.9	163	70	5.6	5.7	5.6	78.4	
Mich.	4,298	1,770	3,757	1,573	55.3	541	197	12.6	13.6	11.1	76.9	
Minn.	2,116	923	1,996	876	65.6	120	47	5.7	6.1	5.1	80.6	
Miss.	1,024	445	948	402	55.5	76	42	7.5	5.8	9.5	73.1	
Mo.	2,295	986	2,134	916	58.1	161	70	7.0	7.0	7.1	76.0	
Mont.	374	154	352	144	60.6	22	10	6.0	5.6	6.5	77.6	
Nebr.	776	332	745	317	63.9	31	15	4.0	3.6	4.6	79.9	
Nev.	376	153	352	143	66.7	23	10	6.2	6.0	6.4	82.8	
N.H.	461	199	439	189	65.5	22	10	4.7	4.4	5.1	81.1	
N.J.	3,582	1,569	3,323	1,442	59.7	258	126	7.2	6.6	8.1	78.6	
N. Mex.	542	217	502	200	56.5	40	17	7.4	7.1	7.9	76.4	
N.Y.	7,992	3,424	7,389	3,158	55.5	603	265	7.5	7.4	7.7	74.5	
N.C.	2,741	1,210	2,561	1,124	62.2	180	86	6.5	6.1	7.1	78.8	
N. Dak.	309	125	293	118	61.7	15	7	4.9	4.7	5.2	78.6	
Ohio	5,086	2,138	4,660	1,960	58.4	426	178	8.4	8.4	8.3	78.7	
Okl.	1,325	552	1,261	524	58.7	64	28	4.8	4.6	5.0	76.3	
Oreg.	1,271	529	1,167	482	60.4	105	48	8.2	7.7	9.0	78.3	
Pa.	5,368	2,213	4,951	2,042	55.3	417	172	7.8	7.8	7.8	75.0	
R.I.	462	205	429	189	60.8	33	16	7.2	6.7	7.9	77.7	
S.C.	1,306	571	1,216	527	58.2	90	44	6.9	6.2	7.7	75.6	
S. Dak.	338	143	322	136	64.4	16	7	4.7	4.8	4.6	80.7	
Tenn.	2,015	856	1,870	790	56.9	145	66	7.2	6.8	7.7	74.3	
Texas	6,412	2,637	6,075	2,471	62.4	337	166	5.2	4.5	6.3	80.4	
Utah	607	249	570	231	61.8	38	18	6.2	5.6	7.1	81.6	
Vt.	245	105	230	97	62.3	16	8	6.4	5.6	7.5	79.0	
Va.	2,530	1,116	2,401	1,049	62.8	129	68	5.1	4.3	6.1	79.6	
Wash.	1,907	796	1,765	737	60.0	142	59	7.5	7.5	7.4	78.1	
W. Va.	768	286	698	262	49.5	72	25	9.4	9.8	8.6	71.5	
Wis.	2,401	1,032	2,232	964	62.9	169	68	7.0	7.3	6.6	79.8	
Wyo.	233	92	223	87	67.2	9	5	3.9	3.1	5.1	84.5	

<sup>1</sup> Civilian employment as a percent of civilian noninstitutional population.

<sup>2</sup> Percent unemployed of the civilian labor force.

<sup>3</sup> Percent of civilian noninstitutional population of each specified group in the civilian labor force.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment, 1980*.

# Civilian Labor Force—Employed Persons

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## NO. 639. CIVILIAN LABOR FORCE—EMPLOYMENT STATUS, BY SEX, RACE, AND AGE: 1980

[Persons 16 years old and over; noninstitutional population. Annual averages of monthly figures]

AGE AND RACE	CIVILIAN LABOR FORCE		MALE (1,000)			FEMALE (1,000)			PERCENT OF LABOR FORCE				
	Total (1,000)	Percent by age		Total	Em- ployed	Un- employed	Total	Em- ployed	Un- employed	Employed		Unemployed	
		Male	Fe- male							Male	Fe- male	Male	Fe- male
All workers .....	104,719	100.0	100.0	60,145	55,988	4,157	44,574	41,283	3,291	93.1	92.6	6.9	7.4
16-19 yrs.....	9,242	8.2	9.7	4,912	4,016	896	4,331	3,587	744	81.8	82.8	18.2	17.2
20-24 yrs.....	15,380	13.8	15.9	8,287	7,254	1,033	7,093	6,360	733	87.5	89.7	12.5	10.3
25-34 yrs.....	28,168	27.1	26.6	16,327	15,232	1,094	11,842	10,989	852	93.3	92.8	6.7	7.2
35-44 yrs.....	20,227	19.3	19.3	11,626	11,152	475	8,601	8,141	460	95.9	94.7	4.1	5.3
45-54 yrs.....	16,925	16.5	15.6	9,952	9,591	361	6,972	6,656	316	96.4	95.5	3.6	4.5
55-64 yrs.....	11,755	11.9	10.3	7,164	6,924	240	4,591	4,441	150	96.6	96.7	3.4	3.4
65 and over.....	3,021	3.1	2.6	1,877	1,819	58	1,144	1,108	36	96.9	96.9	3.1	3.1
White .....	92,171	100.0	100.0	53,627	50,337	3,289	38,544	36,043	2,501	93.9	93.5	6.1	6.5
16-19 yrs.....	8,233	8.2	10.0	4,375	3,666	709	3,858	3,289	570	83.8	85.3	16.2	14.8
20-24 yrs.....	13,401	13.6	15.9	7,267	6,462	805	6,134	5,611	523	88.9	91.5	11.1	8.5
25-34 yrs.....	24,462	26.9	26.0	14,445	13,586	860	10,017	9,389	628	94.1	93.7	6.0	6.3
35-44 yrs.....	17,758	19.4	19.1	10,377	10,000	377	7,381	7,016	365	96.4	95.1	3.6	4.9
45-54 yrs.....	14,970	16.6	15.7	8,905	8,613	292	6,065	5,805	259	96.7	95.7	3.3	4.3
55-64 yrs.....	10,629	12.2	10.6	6,553	6,349	204	4,076	3,949	126	96.9	96.9	3.1	3.1
65 and over.....	2,718	3.2	2.6	1,704	1,661	43	1,014	984	30	97.5	97.0	2.5	3.0
Other races .....	12,548	100.0	100.0	6,518	5,651	868	6,029	5,239	790	86.7	86.9	13.3	13.1
16-19 yrs.....	1,009	8.2	7.8	536	349	187	473	298	174	65.1	63.0	34.9	36.8
20-24 yrs.....	1,879	15.7	15.9	1,020	792	228	959	750	210	77.6	78.2	22.4	21.9
25-34 yrs.....	3,706	28.9	30.3	1,881	1,647	235	1,825	1,600	224	87.6	87.7	12.5	12.3
35-44 yrs.....	2,469	19.2	20.2	1,249	1,152	97	1,220	1,125	95	92.2	92.2	7.8	7.8
45-54 yrs.....	1,955	16.1	15.1	1,047	978	69	908	851	57	93.4	93.7	6.6	6.3
55-64 yrs.....	1,126	9.4	8.5	611	575	36	515	491	24	94.1	95.3	5.9	4.7
65 and over.....	304	2.7	2.2	173	158	15	130	124	6	91.3	95.4	8.7	4.6

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## NO. 640. EMPLOYED PERSONS, BY SELECTED CHARACTERISTICS: 1970 TO 1980

[In thousands of persons 16 years old and over; Civilian noninstitutional population. Annual averages of monthly figures ]

AGE, SEX, AND MARITAL STATUS	1970	1974	1975	1976	1977	1978	1979	1980
Total employed.....	78,627	85,935	84,783	87,485	90,546	94,373	96,945	97,270
16-19 years.....	6,141	7,403	7,046	7,270	7,610	7,981	7,984	7,603
20-24 years.....	9,719	11,903	11,638	12,276	12,855	13,498	13,891	13,615
25 years and over.....	62,767	66,631	66,099	67,940	70,081	72,894	75,070	76,053
25-44 years.....	32,209	36,302	36,408	38,206	40,130	42,410	44,352	45,515
45-64 years.....	27,441	27,508	26,908	27,006	27,187	27,566	27,749	27,611
65 years and over.....	3,117	2,821	2,784	2,727	2,763	2,919	2,969	2,927
Male .....	48,960	52,518	51,230	52,391	53,861	55,491	56,499	55,988
16-19 years.....	3,407	4,074	3,803	3,904	4,124	4,279	4,236	4,016
20-24 years.....	5,231	6,622	6,339	6,742	7,031	7,330	7,534	7,254
25 years and over.....	40,323	41,823	41,088	41,744	42,706	43,883	44,780	44,718
25-44 years.....	21,132	22,914	22,677	23,437	24,301	25,307	26,147	25,384
45-64 years.....	17,097	17,047	16,609	16,585	16,657	16,734	16,721	16,515
65 years and over.....	2,094	1,862	1,803	1,722	1,749	1,842	1,861	1,819
Female .....	29,667	33,417	33,553	35,095	36,685	38,882	40,446	41,283
16-19 years.....	2,734	3,329	3,243	3,365	3,486	3,702	3,748	3,587
20-24 years.....	4,488	5,281	5,299	5,534	5,824	6,168	6,358	6,360
25 years and over.....	22,444	24,808	25,011	26,196	27,375	29,012	30,340	31,335
25-44 years.....	11,077	13,388	13,730	14,769	15,830	17,103	18,204	19,130
45-64 years.....	10,344	10,461	10,300	10,421	10,531	10,832	11,028	11,097
65 years and over.....	1,023	959	981	1,006	1,015	1,077	1,108	1,108
Male: Married, spouse present .....	37,964	38,945	37,882	38,078	38,397	38,688	39,090	38,302
Single (never-married) .....	8,416	10,317	10,103	10,813	11,646	12,584	13,053	13,113
Widowed, divorced, separated .....	2,580	3,257	3,245	3,499	3,817	4,220	4,356	4,573
Female: Married, spouse present .....	17,561	19,579	19,561	20,291	20,976	21,881	22,724	23,097
Single (never-married) .....	6,607	7,662	7,824	8,375	8,899	9,674	10,176	10,340
Widowed, divorced, separated .....	5,499	6,176	6,168	6,428	6,811	7,327	7,546	7,845

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly; and unpublished data.

## Labor Force, Employment, and Earnings

## NO. 641. PERSONS OF SPANISH ORIGIN—CIVILIAN LABOR FORCE PARTICIPATION: 1975 TO 1980

[Persons 16 years old and over. As of March. The terms "Spanish" and "Hispanic" are interchangeable; specific usage is dependent on the source of the data. Based on Current Population Survey; see text, p. 1]

ITEM	1975			1979			1980		
	Total <sup>1</sup>	Mexican	Puerto Rican	Total <sup>1</sup>	Mexican	Puerto Rican	Total <sup>1</sup>	Mexican	Puerto Rican
Total (1,000).....	6,724	3,921	972	7,573	4,487	1,027	8,305	4,886	1,088
Percent in labor force: Male .....	78.8	79.8	73.5	80.5	82.5	72.2	80.3	83.2	72.5
Female .....	42.3	42.1	33.5	47.4	48.1	33.4	47.9	49.5	34.8
Percent unemployed: Male .....	13.1	12.2	19.3	7.9	7.0	14.3	8.0	8.2	11.0
Female .....	12.2	11.9	14.7	9.8	10.7	11.9	10.4	11.6	12.8
Employed men (1,000).....	2,212	1,358	252	2,704	1,724	272	3,037	1,920	310
Percent: White-collar .....	26.2	21.4	28.7	23.7	19.4	24.9	25.9	21.5	26.9
Blue-collar .....	56.0	60.6	49.5	58.1	61.3	52.5	56.0	59.9	50.5
Farm .....	5.2	7.7	1.4	4.7	6.4	3.0	4.6	6.1	1.5
Service .....	12.6	10.4	20.5	13.4	12.9	19.5	13.6	12.4	21.1

<sup>1</sup>Includes persons of Cuban, Central or South American, and other Spanish origin, not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-20, Nos. 290, 354, and 361.

## NO. 642. FULL- AND PART-TIME STATUS OF THE CIVILIAN LABOR FORCE: 1965 TO 1980

[In thousands, except percent. Persons 16 years old and over, except as indicated. Annual averages of monthly figures. The part-time (working less than 35 hours per week) labor force consists of persons working part-time voluntarily and unemployed persons seeking part-time work]

ITEM	FULL-TIME					PART-TIME				
	1965	1970	1975	1979	1980	1965	1970	1975	1979	1980
Civilian labor force .....	65,929	71,020	79,096	87,741	89,346	8,527	11,695	13,517	15,167	15,373
Percent of total .....	88.5	85.9	85.4	85.3	85.3	11.4	14.1	14.6	14.7	14.7
Employed .....	63,138	67,819	72,659	83,102	83,238	7,952	10,808	12,124	13,843	14,032
Unemployed .....	2,791	3,201	6,437	4,639	6,108	575	887	1,393	1,325	1,341
Percent <sup>1</sup> .....	4.2	4.5	8.1	5.3	6.8	6.7	7.6	10.3	8.7	8.7
Males, 20 yr. and over .....	43,243	44,933	48,292	51,777	52,423	1,616	2,257	2,563	2,710	2,810
Employed .....	41,892	43,433	45,084	49,728	49,343	1,530	2,120	2,343	2,537	2,630
Unemployed .....	1,351	1,500	3,208	2,050	3,081	86	137	220	173	180
Percent <sup>1</sup> .....	3.1	3.3	6.6	4.0	5.9	5.3	6.1	8.6	6.4	6.4
Females, 20 yr. and over .....	19,138	22,208	25,975	30,806	31,989	4,550	6,071	6,984	8,105	8,253
Employed .....	18,260	21,132	23,795	29,064	29,913	4,371	5,800	6,515	7,634	7,783
Unemployed .....	878	1,076	2,180	1,742	2,077	179	271	469	471	471
Percent <sup>1</sup> .....	4.6	4.8	8.4	5.7	6.5	3.9	4.5	6.7	5.8	5.7
Persons, 16-19 yr .....	3,549	3,878	4,829	5,159	4,933	2,361	3,368	3,989	4,353	4,309
Employed .....	2,986	3,253	3,780	4,311	3,983	2,050	2,888	3,266	3,672	3,620
Unemployed .....	563	625	1,049	848	950	311	480	703	681	689
Percent <sup>1</sup> .....	15.9	16.1	21.7	16.4	19.3	13.2	14.2	17.7	15.6	16.0

<sup>1</sup> Unemployed as percent of civilian labor force in specified group.

## NO. 643. PERSONS NOT IN THE LABOR FORCE—JOB DESIRE AND REASONS FOR NOT SEEKING WORK, BY SEX AND RACE: 1970 AND 1980

[In thousands of persons 16 years old and over. Annual averages of quarterly data]

JOB DESIRE AND REASON	1970					1980				
	Total	Male	Female	White	Black and other	Total	Male	Female	White	Black and other
Not in labor force <sup>1</sup> .....	54,280	13,066	41,214	48,594	5,686	59,425	17,554	41,871	51,486	7,939
Do not want job now <sup>2</sup> .....	50,398	11,863	38,535	45,498	4,899	53,893	15,781	38,112	47,337	6,555
In school .....	6,051	3,055	2,997	5,181	869	6,156	3,062	3,094	4,906	1,249
Ill or disabled .....	3,869	2,045	1,824	3,179	691	4,375	2,354	2,021	3,504	871
Keeping house .....	32,162	201	31,961	29,597	2,566	28,643	297	28,346	25,975	2,668
Retired .....	5,918	5,216	703	5,491	427	10,738	7,919	2,819	9,709	1,029
Want a job now, but not looking, total .....	3,877	1,200	2,675	3,096	783	5,531	1,773	3,759	4,149	1,384
In school .....	1,075	563	511	875	201	1,465	729	736	1,070	396
Ill or disabled .....	489	208	281	360	128	740	325	415	527	213
Keeping house .....	926	20	906	722	204	1,237	—	1,237	976	261
Think cannot get a job .....	638	221	417	494	145	970	351	620	663	307
Other reasons .....	749	188	560	645	105	1,119	368	751	913	207

<sup>1</sup> Represents zero or rounds to zero. <sup>2</sup> Detail may not add to total because of difference in weighting patterns.

<sup>2</sup> Includes reasons not shown separately.

Source of tables 642 and 643: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

# Civilian Labor Force—School Enrollment

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## NO. 644. CIVILIAN LABOR FORCE—YEARS OF SCHOOL COMPLETED, BY SEX, RACE, AND HISPANIC ORIGIN: 1980

[Persons 16 years old and over; noninstitutional population. As of March. See headnote, tables 641 and 645]

EMPLOYMENT STATUS, SEX, AND RACE	Population, 16 yr. old and over (1,000)	PERCENT DISTRIBUTION OF SCHOOL YEARS COMPLETED							
		Elementary school			High school		College		
		0-4 years	5-7 years	8 years	1-3 years	4 years	1-3 years	4 years	5 years or more
Total.....	163,410	2.8	4.9	7.1	18.6	36.6	15.7	8.5	5.8
Civilian labor force.....	103,339	1.2	2.8	4.3	15.4	40.2	17.8	10.5	7.7
Employed.....	96,524	1.2	2.8	4.1	14.5	40.2	18.1	11.0	8.1
Unemployed.....	6,816	1.6	4.3	6.2	29.5	39.6	13.1	3.7	2.0
Not in labor force.....	60,071	5.5	8.5	11.9	23.9	30.4	12.2	5.1	2.5
Male, total.....	77,362	3.0	5.0	7.1	18.6	32.9	16.3	9.3	7.7
Civilian labor force.....	59,376	1.5	3.4	4.9	15.9	36.6	17.6	10.9	9.1
Employed.....	55,466	1.5	3.3	4.8	14.9	36.5	17.9	11.4	9.6
Unemployed.....	3,911	2.0	5.0	7.1	30.0	37.3	13.2	3.4	1.9
Not in labor force.....	17,986	7.7	10.2	14.4	27.3	20.9	12.1	4.2	3.1
Female, total.....	86,048	2.6	4.9	7.0	18.5	39.9	15.2	7.7	4.1
Civilian labor force.....	43,963	.7	2.2	3.3	14.8	45.1	18.0	9.9	5.9
Employed.....	41,058	.7	2.1	3.2	13.8	45.3	18.4	10.3	6.2
Unemployed.....	2,905	1.1	3.3	5.0	28.8	42.7	13.0	4.0	2.0
Not in labor force.....	42,085	4.5	7.8	10.9	22.5	34.5	12.2	5.5	2.2
White, total.....	143,114	2.2	4.5	7.2	17.6	37.4	16.0	9.0	6.1
Civilian labor force.....	91,192	1.0	2.5	4.3	14.7	40.5	17.9	11.0	8.1
Employed.....	85,802	1.0	2.4	4.1	13.8	40.6	18.2	11.4	8.5
Unemployed.....	5,390	1.5	4.5	6.6	28.1	40.0	13.2	4.1	2.0
Not in labor force.....	51,922	4.3	7.9	12.3	22.6	32.0	12.7	5.6	2.6
Black, total.....	17,201	6.9	8.6	6.5	27.2	31.3	13.1	4.0	2.4
Civilian labor force.....	10,203	2.8	5.6	4.2	22.9	39.2	16.1	5.7	3.4
Employed.....	8,898	3.0	5.9	4.2	21.1	39.3	16.5	6.3	3.8
Unemployed.....	1,305	1.7	3.6	4.8	35.4	38.6	13.0	1.5	1.4
Not in labor force.....	6,998	13.0	12.9	9.7	33.5	19.8	8.7	1.6	.8
Hispanic, total.....	8,268	12.2	13.4	8.0	21.6	27.8	10.9	3.5	2.6
Civilian labor force.....	5,310	8.9	12.4	7.0	19.0	31.6	13.4	4.3	3.4
Employed.....	4,838	8.9	11.9	7.1	18.0	32.3	13.7	4.6	3.5
Unemployed.....	471	9.1	17.8	6.8	29.3	24.6	9.6	1.5	1.5
Not in labor force.....	2,958	18.0	15.1	9.7	26.3	21.1	6.6	2.0	1.2

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, forthcoming report.

## NO. 645. SCHOOL ENROLLMENT AND LABOR FORCE STATUS OF CIVILIANS 16 TO 24 YEARS OLD, BY SELECTED CHARACTERISTICS: 1975 AND 1980

[In thousands, except percent. As of October; noninstitutional population. Based on survey conducted by Bureau of the Census. Persons of Hispanic origin may be of any race]

CHARACTERISTIC	POPULATION		CIVILIAN LABOR FORCE		EMPLOYED		UNEMPLOYED		1980 Rate <sup>2</sup>	
	1975	1980	1975, total	1980		1975	1980	1975, total		
				Total	Per- cent <sup>1</sup>					
Total, 16 to 24 years .....	34,700	36,143	21,833	24,266	67.1	18,564	20,897	3,268	3,368 13.9	
Enrolled in school.....	15,284	15,363	6,730	7,298	47.5	5,716	6,302	1,012	996 13.6	
16 to 19 years.....	11,163	10,917	4,551	4,760	43.6	3,772	3,970	778	790 16.6	
20 to 24 years.....	4,121	4,446	2,179	2,538	57.1	1,944	2,332	234	206 8.1	
Male.....	8,085	7,798	3,598	3,731	47.8	3,061	3,173	536	557 14.9	
Female.....	7,198	7,566	3,130	3,568	47.2	2,655	3,130	476	441 12.4	
College level.....	7,221	7,470	3,448	3,897	52.2	3,074	3,541	376	353 9.1	
Full-time.....	3,245	6,237	1,283	2,786	44.7	1,126	2,496	158	291 10.4	
White.....	13,077	13,011	6,096	6,576	50.5	5,241	5,786	855	791 12.0	
Below college.....	6,710	6,469	2,997	3,058	47.3	2,450	2,546	546	511 16.7	
College level.....	6,366	6,543	3,101	3,518	53.8	2,792	3,238	310	278 7.9	
Black.....	1,907	1,979	515	572	28.9	371	389	142	184 32.2	
Below college.....	1,208	1,261	236	283	22.5	154	168	84	115 40.5	
College.....	698	719	276	287	39.9	217	220	58	67 23.3	
Hispanic.....	849	885	312	366	41.4	254	300	59	67 18.3	
Below college.....	542	559	161	179	32.0	113	137	48	43 24.0	
College.....	308	326	149	187	57.4	140	163	13	24 12.8	
Not enrolled.....	19,419	20,779	15,103	16,967	81.7	12,848	14,595	2,256	2,372 14.0	
White.....	16,669	17,664	13,217	14,753	83.5	11,459	12,990	1,758	1,762 11.9	
Black.....	2,440	2,731	1,660	1,951	71.4	1,183	1,380	476	570 29.2	
Hispanic.....	1,112	1,633	762	1,198	73.4	604	1,037	155	161 13.4	

<sup>1</sup> Percent of noninstitutional population. <sup>2</sup> Percent of labor force in each category.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, No. 191, and forthcoming report.

## Labor Force, Employment, and Earnings

NO. 646. CIVILIAN LABOR FORCE PARTICIPATION RATES, BY MARITAL STATUS, SEX, AND AGE:  
1960 TO 1980

[See table 638 for definition of participation rate]

YEAR AND MARITAL STATUS	MALE PARTICIPATION RATE					FEMALE PARTICIPATION RATE				
	16-19 years	20-24 years	25-44 years	45-64 years	65 and over	16-19 years	20-24 years	25-44 years	45-64 years	65 and over
1960: Married, spouse present .....	191.5	97.1	98.7	93.7	36.6	127.2	31.7	33.1	36.0	6.7
Single .....	142.6	80.3	90.5	80.1	31.2	130.2	77.2	83.2	79.8	24.3
Other <sup>2</sup> .....	168.8	96.9	94.7	83.2	22.7	143.8	58.0	67.2	60.0	11.4
1965: Married, spouse present .....	188.0	96.4	98.5	92.6	31.0	130.6	37.1	36.2	39.5	6.7
Single .....	140.9	75.7	89.0	78.1	23.2	128.8	72.9	82.4	76.1	22.4
Other <sup>2</sup> .....	177.8	96.6	93.8	80.8	18.7	142.1	59.2	67.2	61.6	10.5
1970: Married, spouse present .....	92.3	94.7	98.0	91.2	29.9	37.8	47.9	42.7	44.0	7.3
Single .....	54.6	73.8	87.4	75.7	25.2	44.7	73.0	60.5	73.0	19.7
Other <sup>2</sup> .....	68.8	90.4	92.3	78.5	18.3	48.5	60.3	67.2	61.9	10.0
1975: Married, spouse present .....	92.9	95.3	97.3	86.8	23.3	46.2	57.0	50.0	43.8	7.0
Single .....	57.9	77.9	86.0	69.9	21.0	49.6	72.5	80.3	68.3	15.8
Other <sup>2</sup> .....	70.6	88.8	91.1	73.4	15.4	47.6	65.3	68.9	59.0	8.3
1980: Married, spouse present .....	91.3	96.9	97.3	84.3	20.5	49.3	61.4	60.1	46.9	7.3
Single .....	59.9	81.3	87.9	66.9	16.8	53.6	75.2	82.0	65.6	13.3
Other <sup>2</sup> .....	75.0	92.6	93.1	73.3	13.7	50.0	68.4	76.8	60.2	8.2

<sup>1</sup>14 to 19 years old. <sup>2</sup>Widowed, divorced, and married (spouse absent).Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual.

## NO. 647. PERSONS WITH TWO OR MORE JOBS: 1965 TO 1980

[Persons 16 years old and over. As of May]

CHARACTERISTICS	Unit	1965	1970	1975	1976	1977	1978	1979	1980
Persons with 2 or more jobs .....	1,000.....	3,756	4,048	3,918	3,948	4,558	4,493	4,724	4,759
With 2 jobs in nonfarm industries .....	1,000.....	2,691	3,105	3,028	3,129	3,637	3,587	3,852	3,923
With first job in agriculture, second job nonagriculture .....	1,000.....	279	205	185	144	166	154	146	113
With first job nonagriculture, second job in agriculture .....	1,000.....	649	667	637	620	697	701	668	655
Wage and salary workers .....	1,000.....	3,264	3,659	3,505	3,605	4,150	4,136	4,386	4,395
Self-employed .....	1,000.....	418	348	360	317	362	308	314	330
Unpaid family workers .....	1,000.....	74	41	53	27	46	49	25	34
Multiple job holding rate, <sup>1</sup> total .....	Percent.....	5.2	5.2	4.7	4.5	5.0	4.8	4.9	4.9
Male .....	Percent.....	6.7	7.0	5.8	5.8	6.2	5.8	5.9	5.8
Female .....	Percent.....	2.3	2.2	2.9	2.6	3.4	3.3	3.5	3.8
White .....	Percent.....	5.3	5.3	4.8	4.7	5.3	5.0	5.1	5.1
Black and other <sup>2</sup> .....	Percent.....	4.0	4.4	3.7	2.8	2.6	3.1	3.0	3.2
Single .....	Percent.....	3.1	3.3	3.8	3.5	3.9	4.0	4.4	4.4
Married, spouse present .....	Percent.....	5.9	5.9	5.0	5.0	5.5	5.2	5.2	5.1
Other marital status .....	Percent.....	3.8	3.5	4.0	3.7	4.5	4.2	4.4	4.8

<sup>1</sup>Percent of total employed in the specified group. <sup>2</sup>Beginning 1977, Black only.Source: U.S. Bureau of Labor Statistics, *Special Labor Force Reports*, Nos. 139, 182, 194, 211, 221, 239, and forthcoming report.

## NO. 648. MAIN REASONS FOR WORKING MORE THAN ONE JOB, BY RACE AND SEX: 1975 TO 1980

[See headnote, table 647]

REASONS	1975				1979				1980			
	White		Black <sup>1</sup>		White		Black <sup>1</sup>		White		Black <sup>1</sup>	
	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male
Total <sup>2</sup> (1,000).....	2,736	853	226	103	3,087	1,304	230	103	2,990	1,410	220	139
Percent distribution:												
Meet regular expenses .....	33.8	31.3	50.2	48.2	28.4	33.4	33.2	46.6	31.1	32.6	37.0	53.3
Pay off debts .....	4.8	5.1	7.2	2.9	6.0	7.3	11.2	12.6	6.7	7.2	10.9	6.7
Save for future .....	9.3	8.6	8.1	3.9	10.8	6.0	12.6	4.9	11.8	7.3	18.0	8.1
Get experience .....	7.6	6.3	1.8	3.9	8.9	7.4	6.3	2.9	8.5	6.7	6.2	1.5
Help friend or relative .....	3.4	7.6	1.3	2.9	5.8	6.6	3.1	4.9	3.2	6.6	1.4	1.5
Buy something special .....	7.2	10.7	5.4	2.9	7.7	9.8	9.0	6.8	7.6	10.9	1.4	9.6
Enjoy the work .....	10.4	14.7	10.3	10.7	19.5	17.0	13.0	3.9	18.8	16.1	10.9	12.6
Changed job .....	.4	1.0	-	-	1.1	1.8	.1	3.9	.4	1.5	-	3.0

- Represents zero or rounds to zero.

<sup>1</sup>Includes other races.<sup>2</sup>Includes other reasons, not shown separately.Source: U.S. Bureau of Labor Statistics, *Special Labor Force Reports*, Nos. 182, 239, and forthcoming report.

# Job Satisfaction—Employment Status

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## NO. 649. SATISFIED WORKERS AS PERCENT OF TOTAL WORKERS: 1962 TO 1980

[Survey questions asked were variants of "How satisfied are you with your job (or your work)?" Figures for "satisfied" combined responses such as "very satisfied," "somewhat satisfied," and "fairly satisfied"]

WORKER CHARACTERISTIC	1962	1972	1975	1978	1980	WORKER CHARACTERISTIC	1962	1972	1975	1978	1980
Male.....	84	86	90	89	85	White.....	84	87	89	90	84
Female.....	81	86	87	88	83	Black and other.....	176	78	85	76	81
18-29 years.....	(NA)	73	83	83	76	Education:					
21-29 years.....	74	76	82	84	78	Grade school.....	83	86	87	88	87
30-39 years.....	82	88	88	88	82	High school.....	81	86	91	87	81
40-49 years.....	84	89	92	92	88	Some college.....	86	83	90	90	82
50-59 years.....	(NA)	91	92	92	86	College degree.....	90	85	85	91	88
60 and over.....	(NA)	95	94	96	90	Graduate work.....	84	95	87	91	90

NA Not available. <sup>1</sup> Black only.

Source: National Opinion Research Center, Chicago, Ill., *General Social Surveys, 1972-1980: Cumulative Codebook*, and unpublished data.

## NO. 650. EMPLOYMENT STATUS OF MEMBERS IN HUSBAND-WIFE FAMILIES: 1960 TO 1980

[As of March. Includes members of the Armed Forces living off post or with their families on post]

ITEM	1960	1965	1970	1975	1976	1977	1978	1979	1980
Husband employed, total (1,000).....	33,579	35,512	37,667	36,891	37,141	37,424	37,484	37,771	37,680
Percent:									
Wife or other member in labor force <sup>1</sup> .....	42.7	47.2	53.1	58.0	58.9	61.2	62.3	64.2	65.2
Wife only.....	25.5	29.4	34.3	38.8	39.1	40.8	41.6	43.7	44.6
Wife and other member.....	6.1	7.3	9.3	10.0	10.8	11.2	11.9	12.4	
Wife or other member employed <sup>2</sup> .....	40.0	44.5	50.7	53.5	55.0	57.2	59.1	61.0	62.1
Only wife employed.....	29.6	32.8	38.3	35.5	38.5	36.6	41.0	38.4	39.6
Husband unemployed, total (1,000).....	1,482	1,033	972	2,282	1,885	1,669	1,340	1,198	1,581
Percent:									
Wife or other member in labor force <sup>1</sup> .....	49.7	54.6	56.1	61.2	60.6	58.7	62.2	60.3	62.7
Wife only.....	32.1	36.7	41.8	44.6	44.6	41.9	45.9	44.2	45.2
Wife and other member.....	8.0	7.8	7.6	8.6	9.1	9.4	8.6	10.3	11.3
Wife or other member employed <sup>2</sup> .....	41.7	47.5	50.8	47.5	50.8	49.3	53.4	51.6	53.5
Only wife employed.....	24.9	28.7	33.4	36.4	37.5	39.3	40.5	42.4	43.5

<sup>1</sup> Includes other categories not shown separately. <sup>2</sup> Includes wife or other member who is unemployed.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual.

## NO. 651. EMPLOYMENT STATUS OF THE CIVILIAN LABOR FORCE, BY FAMILY RELATIONSHIP: 1976 TO 1980

[In thousands of civilians 16 years old and over, except rate. Annual averages of monthly figures]

FAMILY RELATIONSHIP	EMPLOYED				UNEMPLOYED				
	1976	1978	1979	1980	Number			Rate <sup>1</sup>	
					1976	1978	1979	1980	1976
Total .....	87,485	94,373	96,945	97,270	7,288	6,047	5,963	7,448	7.7
Husbands <sup>2</sup> .....	38,638	39,344	39,832	37,505	1,689	1,118	1,123	1,578	4.2
With wife:									
Employed.....	17,713	19,374	20,141	20,171	705	467	497	769	3.8
Unemployed.....	1,210	1,028	991	1,084	164	90	103	155	11.9
Not in labor force.....	18,452	17,522	17,099	16,249	732	481	447	654	3.8
Wives .....	20,090	21,598	22,453	22,781	1,485	1,203	1,172	1,343	6.9
With husband:									
Employed.....	17,714	19,374	20,141	20,171	1,210	1,028	991	1,084	6.4
Unemployed.....	704	467	497	769	164	90	103	155	18.9
Not in labor force.....	1,672	1,757	1,814	1,841	111	85	77	104	6.2
Women who maintain families.....	3,770	4,405	4,581	4,686	420	407	413	470	10.0
Relatives in married-couple families.....	11,499	12,605	12,671	11,358	1,991	1,741	1,696	1,796	14.8
Relatives in families maintained by women .....	2,860	3,355	3,450	3,510	743	730	718	873	20.6
Persons not living in families <sup>3</sup> .....	10,628	13,066	13,959	17,430	960	848	841	1,388	8.3

<sup>1</sup> Unemployment as percent of civilian labor force in specified group. <sup>2</sup> Includes a small number of single, separated, widowed, or divorced men who maintain families. <sup>3</sup> Individuals living alone or with unrelated persons plus a small number of persons in secondary families.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## Labor Force, Employment, and Earnings

## NO. 652. MARITAL STATUS OF WOMEN IN THE CIVILIAN LABOR FORCE: 1940 TO 1980

[Persons 14 years old and over through 1965; 16 years old and over thereafter. As of March, except as indicated. Prior to 1960, excludes Alaska and Hawaii. Figures for 1940 based on complete census revised for comparability with intercensal series. Later data based on Current Population Survey; see text, p. 1. Beginning 1955, figures not strictly comparable with previous years as a result of introduction into estimating procedure of 1950 census date through 1960, and of 1960 census data beginning 1965. See also *Historical Statistics, Colonial Times to 1970*, series D 49-62.]

YEAR	FEMALE LABOR FORCE (1,000)				PERCENT DISTRIBUTION, FEMALE LABOR FORCE			FEMALE LABOR FORCE AS PERCENT OF FEMALE POPULATION					
	Total	Single	Married, total	Married, husband present	Widowed or divorced	Single	Married	Widowed or divorced	Total	Single	Married, total	Married, husband present	Widowed or divorced
1940 .....	13,840	6,710	5,040	4,200	2,090	48.5	36.4	15.1	27.4	48.1	16.7	14.7	32.0
1944 <sup>1</sup> .....	18,449	7,542	8,433	6,226	2,474	40.9	45.7	13.4	35.0	58.6	25.6	21.7	35.7
1947 <sup>1</sup> .....	16,323	6,181	7,545	6,676	2,597	37.9	46.2	15.9	29.8	51.2	21.4	20.0	34.6
1950 .....	17,795	5,621	9,273	8,550	2,901	31.6	52.1	16.3	31.4	50.5	24.8	23.8	36.0
1955 <sup>1</sup> .....	20,154	5,087	11,839	10,423	3,227	25.2	58.7	16.0	33.5	46.4	29.4	27.7	36.0
1960 .....	22,516	5,401	13,485	12,253	3,629	24.0	59.9	16.1	34.8	44.1	31.7	30.5	37.1
1965 .....	25,952	5,912	16,154	14,708	3,886	22.8	62.2	15.0	36.7	40.5	35.7	34.7	35.7
1966 .....	28,778	6,357	18,234	16,821	4,187	22.1	63.4	14.6	40.7	51.3	39.1	38.3	35.8
1969 .....	29,898	6,501	19,100	17,595	4,297	21.7	63.9	14.4	41.6	51.2	40.4	39.6	35.8
1970 .....	31,233	6,965	19,799	18,377	4,469	22.3	63.4	14.3	42.6	53.0	41.4	40.8	36.2
1971 .....	31,681	7,187	19,986	18,530	4,508	22.7	63.1	14.2	42.5	52.7	41.4	40.8	35.7
1972 .....	32,939	7,477	20,749	19,249	4,713	22.7	63.0	14.3	43.6	54.9	42.1	41.5	37.2
1973 .....	33,904	7,739	21,343	19,821	4,822	22.8	63.0	14.2	44.1	55.8	42.8	42.2	36.7
1974 .....	35,320	8,230	22,009	20,367	5,081	23.3	62.3	14.4	45.2	57.2	43.8	43.0	37.8
1975 .....	36,496	8,433	22,796	21,143	5,266	23.1	62.5	14.4	45.9	56.8	45.0	44.4	37.7
1976 .....	37,817	9,083	23,355	21,554	5,379	24.0	61.8	14.2	46.8	58.9	45.8	45.0	37.3
1977 .....	39,374	9,470	24,092	22,377	5,812	24.1	61.3	14.8	48.0	58.9	47.1	46.6	39.0
1978 .....	40,971	10,222	24,591	22,789	6,157	24.9	60.0	15.0	49.1	60.5	48.1	47.6	40.0
1979 .....	42,971	11,006	25,640	23,832	6,325	25.6	59.7	14.7	50.7	62.7	50.0	49.4	40.0
1980 .....	43,963	10,911	26,347	24,466	6,706	24.8	59.9	15.3	51.1	61.2	50.7	50.2	41.1

<sup>1</sup> As of April.

Source: 1940-1955, U.S. Bureau of the Census, *Current Population Reports*, series P-50. Beginning 1960, U. S. Bureau of Labor Statistics, *Special Labor Force Reports*.

## NO. 653. MARRIED, SEPARATED, AND DIVORCED WOMEN—LABOR FORCE STATUS, BY PRESENCE AND AGE OF CHILDREN: 1960 TO 1980

[In millions, except rate. As of March. Based on Current Population Survey; see Appendix III]

ITEM	IN LABOR FORCE				PARTICIPATION RATE <sup>1</sup>				UNEMPLOYMENT RATE <sup>2</sup>			
	1960	1970	1975	1980	1960	1970	1975	1980	1960	1970	1975	1980
Married, husband present, total.....	12.3	16.4	21.1	24.5	30.5	40.8	44.4	50.2	5.4	4.8	8.5	5.2
No children under 18.....	5.7	8.2	9.7	11.0	34.7	42.2	43.9	46.1	4.8	3.2	7.0	4.5
Children 6-17 yr. only.....	4.1	6.3	7.0	8.4	39.0	49.2	52.3	61.8	4.9	4.7	7.2	4.3
Children under 6 yr.....	2.5	3.9	4.4	5.1	18.6	30.3	36.6	45.0	7.8	7.8	13.9	8.0
Separated, total.....	(NA)	1.4	1.6	1.9	(NA)	52.3	54.8	59.4	(NA)	6.9	14.8	9.7
No children under 18.....	(NA)	.7	.7	.9	(NA)	52.3	56.4	58.7	(NA)	4.2	10.4	8.2
Children 6-17 yr. only.....	(NA)	.4	.5	.6	(NA)	60.6	59.0	66.4	(NA)	5.9	12.9	10.3
Children under 6 yr.....	(NA)	.3	.4	.4	(NA)	45.4	49.1	51.8	(NA)	13.3	23.7	12.0
Divorced, total.....	(NA)	1.9	2.9	4.3	(NA)	70.9	72.1	74.5	(NA)	5.2	8.4	6.3
No children under 18.....	(NA)	1.1	1.5	2.3	(NA)	67.7	69.9	71.4	(NA)	4.7	7.2	4.5
Children 6-17 yr. only.....	(NA)	.6	.9	1.6	(NA)	82.4	80.1	82.3	(NA)	6.5	9.1	6.5
Children under 6 yr.....	(NA)	.3	.4	.5	(NA)	63.3	65.6	68.0	(NA)	5.2	10.4	13.2

NA Not available. <sup>1</sup> Percent of women in each specific category in the labor force. <sup>2</sup> Unemployed as a percent of civilian labor force in specified group.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Reports* 13, 130, 183; and forthcoming report.

**No. 654. U.S. EMPLOYMENT SERVICE JOB OPENINGS AND PLACEMENTS, AND INDEX OF HELP-WANTED ADVERTISING: 1960 TO 1980**

[In thousands, except as indicated. Openings and placements: 1960 and 1965, calendar years; thereafter, fiscal years; for 1960 and 1965, include Puerto Rico, Virgin Islands, and Guam]

ITEM	1960	1965	1970	1974	1975	1976	1977	1978	1979	1980
Job openings: <sup>1</sup> Received.....	7,124	8,690	6,130	9,439	7,889	7,668	8,396	9,534	9,477	8,122
Average per month .....	594	724	511	757	657	639	795	789	677	677
Nonagricultural placements <sup>1</sup> .....	5,818	6,473	4,604	4,913	4,374	5,234	5,544	6,248	6,349	5,610
Index of help wanted advertising in newspapers <sup>2</sup> (1967=100) .....	56	84	93	110	80	95	118	150	158	129

<sup>1</sup> As reported by State employment agencies. <sup>2</sup> Source: The Conference Board, New York, N.Y. Further reproduction prohibited without permission. Index based on number of advertisements in classified sections of newspapers.

Source: Except as noted, U.S. Employment and Training Administration, unpublished data.

**NO. 655. LABOR TURNOVER RATES IN MANUFACTURING: 1960 TO 1980**

[Rate per 100 wage and salary workers per month. See also *Historical Statistics, Colonial Times to 1970*, series D 1022-1028]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979	1980
Accessions <sup>1</sup> .....	3.8	4.3	4.0	4.5	4.8	4.2	3.7	3.9	4.0	4.1	4.0	3.5
New hires.....	2.2	3.1	2.8	3.3	3.9	3.2	2.0	2.6	2.8	3.1	2.9	2.1
Separations <sup>2</sup> .....	4.3	4.1	4.8	4.3	4.7	4.9	4.2	3.8	3.8	3.9	4.0	4.0
Quits.....	1.3	1.9	2.1	2.3	2.8	2.4	1.4	1.7	1.8	2.1	2.0	1.5
Layoffs.....	2.4	1.4	1.8	1.1	.9	1.5	2.1	1.3	1.1	.9	1.1	1.6

<sup>1</sup> Includes rehires.

<sup>2</sup> Includes discharges and military and miscellaneous separations.

**NO. 656. CIVILIANS EMPLOYED, BY HOURS WORKED: 1965 TO 1980**

[In thousands of persons 16 years old and over, except 1965, 14 and over. Annual averages of monthly figures]

HOURS WORKED	1965	1970	1974	1975	1976	1977	1978	1979	1980
Employed, nonagricultural industries <sup>1</sup> .....	67,594	75,165	82,443	81,403	84,188	87,302	91,031	93,648	93,960
Worked 1-14 hours.....	4,027	3,962	4,200	4,349	4,376	4,500	4,568	4,547	4,594
Worked 15-34 hours.....	8,590	14,260	14,075	14,189	15,239	15,756	15,915	17,490	17,390
Worked 35 or more hours.....	51,611	52,462	59,008	57,857	59,410	61,742	65,210	66,095	66,341
Employed, agricultural industries <sup>1</sup> .....	4,585	3,462	3,492	3,380	3,297	3,244	3,342	3,297	3,310
Worked 35 or more hours.....	3,027	2,255	2,301	2,227	2,186	2,149	2,229	2,274	2,215

<sup>1</sup> Includes persons who had a job or business, but did not work at all during survey week because of illness, bad weather, vacation, industrial dispute, or various personal reasons, not shown separately.

Source of tables 655 and 656: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

**NO. 657. WORK SCHEDULES—WORKERS ON SCHEDULES OF 4 1/2 DAYS OR LESS AND ON FLEXIBLE WORK SCHEDULES, BY OCCUPATION AND INDUSTRY: 1980**

[In thousands, except percent. As of May. Covers full-time, nonfarm wage and salary workers]

OCCUPATION	Total reporting days <sup>1</sup>	Total reporting on flexible schedules <sup>2</sup>	PERCENT WORKERS ON—		INDUSTRY	Total reporting days <sup>1</sup>	Total reporting on flexible schedules <sup>2</sup>	PERCENT WORKERS ON—	
			Schedules of 4 1/2 days or less <sup>1</sup>	Flexible schedules <sup>2</sup>				Schedules of 4 1/2 days or less <sup>1</sup>	Flexible schedules <sup>2</sup>
Total .....	67,858	64,364	2.9	11.9	Goods producing <sup>4</sup> .....	24,685	23,292	2.4	8.5
Prof. and technical .....	12,114	11,644	2.5	15.8	Mining .....	833	785	2.0	10.6
Managers and administrators, except farm .....	8,032	7,665	1.1	20.2	Construction .....	4,352	4,129	3.4	10.1
Sales workers .....	3,313	3,165	1.9	26.5	Manufacturing .....	19,194	18,092	2.2	7.9
Clerical workers .....	13,227	12,572	1.7	9.8	Service producing .....	43,173	41,072	2.9	13.8
Craft workers .....	10,182	9,589	2.4	7.4	Wholesale, retail trade .....	11,109	10,609	2.4	14.7
Operatives <sup>3</sup> .....	8,794	8,271	3.3	4.4	Finance, insurance <sup>5</sup> .....	4,240	4,048	1.8	17.1
Transport equipment operatives .....	2,713	2,514	4.4	14.3	Misc. services .....	17,756	16,992	3.0	12.7
Nonfarm laborers .....	2,937	2,737	2.5	7.3	Public administration .....	4,771	4,522	5.2	15.2
Service workers .....	6,545	6,206	6.7	8.7	Federal .....	2,243	2,113	1.6	20.2
					State .....	865	822	3.6	14.4
					Local .....	1,663	1,587	10.8	10.9

<sup>1</sup> Includes employees with a job but not at work during survey week. <sup>2</sup> Excludes employees not at work during survey week. <sup>3</sup> Except transport. <sup>4</sup> Includes nonfarm workers in agricultural industries not shown separately. <sup>5</sup> Includes real estate.

Source: U.S. Bureau of Labor Statistics, *News*, February 24, 1981.

## Labor Force, Employment, and Earnings

## No. 658. EMPLOYMENT, BY INDUSTRY: 1970 TO 1980

[In thousands of persons 16 years old and over, except percent. Annual averages of monthly figures. Based on household survey; see text, pp. 375 and 376, and Appendix III. Persons of Hispanic origin may be of any race]

INDUSTRY	1970	1975	1978	1979	1980			PERCENT FEMALE	
					Total	Percent		1970	1980
						Black	Hispanic		
Total employed .....	78,627	84,783	94,373	96,945	97,270	9.4	5.1	37.7	42.4
Agriculture, forestry, fisheries .....	3,566	3,475	3,501	3,455	3,470	6.0	7.0	17.0	19.5
Mining .....	515	732	828	885	940	3.4	5.6	7.0	13.5
Construction .....	4,814	5,015	6,043	6,299	6,065	6.9	5.6	4.9	8.0
Manufacturing .....	20,737	19,275	21,497	22,137	21,593	9.6	6.4	27.7	31.4
Transportation, communication, and other public utilities .....	5,317	5,623	6,162	6,406	6,393	11.2	4.3	21.2	25.2
Wholesale and retail trade .....	14,996	17,470	19,253	19,672	19,727	6.4	5.0	23.8	46.4
Wholesale trade .....	2,670	3,333	3,616	3,775	3,827	6.0	4.6	22.4	25.8
Retail trade .....	12,327	14,137	15,636	15,898	15,900	6.5	5.0	45.8	51.4
Finance, insurance, real estate .....	3,942	4,665	5,406	5,779	5,860	7.5	3.9	50.4	58.2
Banking and other finances .....	1,695	1,918	2,153	2,367	2,504	7.9	4.0	57.7	65.7
Insurance and real estate .....	2,246	2,747	3,254	3,412	3,355	7.3	3.8	44.9	52.6
Services <sup>1</sup> .....	20,266	23,759	26,682	27,275	27,983	11.7	4.4	60.6	61.3
Business services .....	1,402	1,668	2,128	2,200	2,208	9.7	4.9	40.4	45.1
Automobile services .....	599	697	872	933	924	8.3	(NA)	8.7	12.6
Personal services <sup>1</sup> .....	4,273	3,719	3,826	3,800	3,738	17.8	7.1	75.5	73.2
Private households .....	1,781	1,978	1,396	1,301	1,229	30.1	7.5	88.9	88.3
Hotels and lodging places .....	978	973	1,075	1,096	1,106	12.6	(NA)	68.0	65.2
Entertainment and recreation .....	716	849	1,018	1,026	1,017	7.0	5.2	33.9	39.1
Professional and related services <sup>1</sup> .....	<sup>2</sup> 12,894	16,373	18,327	18,817	19,472	11.4	3.6	63.7	65.7
Hospitals .....	2,841	3,394	3,781	3,843	3,947	16.6	3.6	77.4	77.2
Health services <sup>3</sup> .....	1,626	2,471	2,933	3,047	3,281	10.7	3.3	71.1	74.3
Elementary, secondary schools .....	5,034	5,180	5,368	5,467	5,467	11.9	(NA)	62.0	71.0
Colleges and universities .....	6,123	1,830	1,996	2,048	2,066	8.6	(NA)	48.8	56.6
Welfare and religious agencies .....	827	1,231	1,525	1,536	1,560	15.2	4.5	48.1	56.6
Public administration <sup>4</sup> .....	<sup>2</sup> 4,473	4,770	5,020	5,056	5,240	13.0	4.2	31.5	35.8

NA Not available. <sup>1</sup> Includes industries not shown separately. <sup>2</sup> Not strictly comparable with later years due to reclassification between "Professional and related services" and "Public administration." <sup>3</sup> Except hospitals. <sup>4</sup> Includes workers involved in uniquely governmental activities, e.g. judicial and legislative.

## No. 659. CLASS OF WORKER OF EMPLOYED PERSONS, BY SEX: 1965 TO 1980

[See headnote, table 656]

CLASS OF WORKER	1965		1970		1975		1979		1980	
	Male	Female								
Nonagriculture, employed .....	43,304	24,289	46,099	29,066	48,429	32,974	53,854	39,794	53,324	40,637
Wage and salary workers .....	38,434	22,331	42,116	27,330	44,205	31,093	49,098	37,442	48,468	36,237
Self-employed workers .....	4,794	1,419	3,929	1,288	4,171	1,456	4,714	1,939	4,800	2,050
Unpaid family workers .....	77	540	53	449	54	424	42	412	55	349
Agriculture, employed .....	3,729	856	2,861	601	2,801	579	2,645	652	2,664	646
Wage and salary workers .....	1,243	249	979	174	1,052	218	1,130	283	1,116	267
Self-employed workers .....	2,170	137	1,722	88	1,592	123	1,418	163	1,446	182
Unpaid family workers .....	316	470	160	339	147	239	98	206	101	197

## No. 660. UNEMPLOYED PERSONS, BY REASON AND SEX: 1970 TO 1980

[In thousands of persons 16 years old and over. Annual averages of monthly figures]

UNEMPLOYED PERSONS	1970	1972	1973	1974	1975	1976	1977	1978	1979	1980
Total .....	4,088	4,840	4,304	5,076	7,830	7,288	6,855	6,047	5,963	7,448
Job losers .....	1,809	2,089	1,666	2,205	4,341	3,625	3,103	2,514	2,555	3,860
Job leavers .....	549	635	674	756	812	886	889	851	854	863
Reentrants .....	1,227	1,444	1,323	1,441	1,865	1,895	1,926	1,814	1,758	1,875
New entrants .....	503	672	642	672	812	882	938	867	797	851
Male .....	2,235	2,635	2,240	2,668	4,385	3,968	3,588	3,051	3,018	4,157
Job losers .....	1,197	1,376	1,080	1,436	2,877	2,389	1,977	1,572	1,611	2,589
Job leavers .....	282	318	333	364	367	393	402	406	413	422
Reentrants .....	532	637	528	579	770	768	777	687	651	753
New entrants .....	224	304	298	290	371	418	433	385	342	394
Female .....	1,853	2,205	2,064	2,408	3,445	3,320	3,267	2,996	2,945	3,291
Job losers .....	613	713	585	770	1,464	1,235	1,126	942	944	1,271
Job leavers .....	267	317	341	393	445	493	487	445	441	441
Reentrants .....	695	807	794	863	1,095	1,128	1,149	1,127	1,106	1,122
New entrants .....	279	368	343	383	441	464	505	482	455	457

Source of tables 658-660: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

# Unemployed and Unemployment Insurance

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## NO. 661. UNEMPLOYED AND UNEMPLOYMENT INSURANCE—SUMMARY: 1970 TO 1981

[In thousands, except as indicated. Persons 16 years old and over. Annual averages of monthly figures, except as indicated.  
See also *Historical Statistics, Colonial Times to 1970*, series D 87-101]

ITEM AND CHARACTERISTIC	1970	1973	1974	1975	1976	1977	1978	1979	1980	1981, Jan.- May 1
<b>Total unemployed</b>	<b>4,088</b>	<b>4,304</b>	<b>5,076</b>	<b>7,830</b>	<b>7,288</b>	<b>6,855</b>	<b>6,047</b>	<b>5,963</b>	<b>7,448</b>	<b>7,856</b>
Labor force time lost <sup>2</sup> (percent)	5.4	5.2	6.1	9.1	8.4	7.6	6.5	6.3	7.9	8.2
Male	2,235	2,240	2,668	4,385	3,968	3,588	3,051	3,018	4,157	4,325
Female	1,853	2,064	2,408	3,445	3,320	3,267	2,996	2,945	3,291	3,532
White	3,337	3,411	4,057	6,371	5,855	5,373	4,620	4,577	5,790	6,164
Black and other	752	894	1,018	1,459	1,433	1,482	1,427	1,386	1,658	1,699
Full-time workers	3,201	3,291	3,941	6,437	5,874	5,432	4,706	4,639	6,108	6,449
Part-time workers	887	1,013	1,134	1,393	1,414	1,423	1,341	1,325	1,341	1,428
Percent of total unemployed	21.7	23.5	22.3	17.8	19.4	20.8	22.2	22.2	18.0	18.2
16-19 years old	1,105	1,225	1,410	1,752	1,701	1,642	1,559	1,528	1,640	1,758
Percent of total unemployed	27.0	28.5	27.8	22.4	23.3	24.0	25.8	25.6	22.0	22.4
Male	599	647	749	957	928	861	799	795	896	969
Female	506	579	660	795	773	781	760	733	744	789
White	871	950	1,099	1,406	1,356	1,275	1,178	1,181	1,278	1,404
Black and other	235	275	311	347	345	367	381	347	361	362
20-24 years old	864	985	1,182	1,828	1,670	1,578	1,425	1,377	1,765	1,882
Percent of total unemployed	21.1	22.9	23.3	23.3	22.9	23.0	23.6	23.1	23.7	24.0
Male	478	514	631	1,059	924	846	733	705	1,033	1,099
Female	386	471	552	769	746	732	692	672	733	783
White	678	746	910	1,455	1,303	1,169	1,029	1,005	1,328	(NA)
Black and other	185	239	272	373	367	409	396	372	437	(NA)
25-44 years old	1,230	1,289	1,568	2,684	2,507	2,375	2,047	2,075	2,881	3,030
Percent of total unemployed	30.1	29.9	30.9	34.3	34.4	34.6	33.9	34.8	38.7	38.6
Male	643	633	791	1,465	1,315	1,206	963	982	1,569	1,592
Female	587	656	777	1,218	1,192	1,170	1,085	1,092	1,312	1,439
45-64 years old	784	717	816	1,410	1,264	1,112	892	880	1,069	1,090
Percent of total unemployed	19.2	16.7	16.1	18.0	17.3	16.2	14.8	14.8	14.4	13.9
Male	444	389	434	801	708	579	475	469	601	603
Female	340	328	382	610	556	533	418	411	466	487
65 years and over	104	88	99	155	147	147	123	104	94	95
<b>Unemployment rate (percent):<sup>3</sup></b>										
All workers	4.9	4.9	5.6	8.5	7.7	7.0	6.0	5.8	7.1	7.4
White	4.5	4.3	5.0	7.8	7.0	6.2	5.2	5.1	6.3	6.6
Male	4.0	3.7	4.3	7.2	6.4	5.5	4.5	4.4	6.1	6.4
Female	5.4	5.3	6.1	8.6	7.9	7.3	6.2	5.9	6.5	6.8
Black and other	8.2	8.9	9.9	13.9	13.1	13.1	11.9	11.3	13.2	13.3
Ratio to White	1.8	2.1	2.0	1.8	1.9	2.1	2.3	2.2	2.1	2.0
Male	7.3	7.6	9.1	13.7	12.7	12.4	10.9	10.3	13.3	13.0
Female	9.3	10.5	10.7	14.0	13.6	14.0	13.1	12.3	13.1	13.6
Men, 20 years old and over	3.5	3.2	3.8	6.7	5.9	5.2	4.2	4.1	5.9	6.0
Women, 20 years old and over	4.8	4.8	5.5	8.0	7.4	7.0	6.0	5.7	6.3	6.6
Women maintaining families	5.4	7.0	7.0	10.0	10.0	9.3	8.5	8.3	9.1	9.9
Married men, wife present	2.6	2.3	2.7	5.1	4.2	3.6	2.8	2.7	4.2	4.0
White	2.4	2.1	2.5	4.8	4.0	3.4	2.6	2.5	3.9	(NA)
Black and other	3.9	3.8	4.3	8.3	7.0	6.2	4.8	5.0	7.0	(NA)
Teenagers (16-19 yr. old)	15.3	14.5	16.0	19.9	19.0	17.7	16.3	16.1	17.7	19.2
White	13.5	12.6	14.0	17.9	16.9	15.4	13.9	13.9	15.5	17.3
Black and other	29.1	30.2	32.9	36.9	37.1	38.3	36.3	33.5	35.8	35.8
Blue-collar workers	6.2	5.3	6.7	11.7	9.4	8.1	6.9	6.9	10.0	10.0
White-collar workers	2.8	2.9	3.3	4.7	4.6	4.3	3.5	3.3	3.7	3.9
Experienced workers <sup>4</sup>	4.8	4.5	5.3	8.2	7.3	6.6	5.6	5.8	6.8	7.1
Percent without work for—										
4 weeks or less	52.3	51.0	50.6	37.0	38.3	41.7	46.2	48.1	43.1	41.1
5-10 weeks	23.4	22.4	22.7	22.2	21.0	22.0	22.8	23.4	23.4	(NA)
11-14 weeks	8.1	7.7	8.2	9.1	8.6	8.5	8.3	8.3	9.0	(NA)
15-26 weeks	10.4	11.0	11.1	16.5	13.8	13.1	12.3	11.5	13.8	13.0
Over 26 weeks	5.8	7.8	7.3	15.2	18.3	14.8	10.5	8.7	10.8	15.2
Unemployment duration, avg. (weeks)	8.8	10.0	9.7	14.1	15.8	14.3	11.9	10.8	11.9	13.9
<b>Unemployment insurance:<sup>5</sup></b>										
Insured unemployed, avg. <sup>6</sup>	1,805	1,632	2,262	3,986	2,991	2,655	2,359	2,434	3,350	(NA)
Percent of covered employment	3.4	2.7	3.5	6.0	4.6	3.9	3.3	2.9	3.9	(NA)
Initial claims, weekly average <sup>7</sup>	296	247	363	478	386	375	346	388	489	(NA)
Claimants exhausting benefits	1,295	1,495	1,926	4,195	3,270	2,850	2,039	2,037	3,072	(NA)
Percent of first payment claims	24.4	27.7	31.0	37.8	37.8	33.2	26.7	25.2	30.7	(NA)
Avg. duration of benefits (weeks)	12.3	13.4	12.7	15.7	14.9	14.2	13.3	13.1	14.9	(NA)

NA Not available. <sup>1</sup> Seasonally adjusted average. See text, p. 377. Some detail will not add to total because of independent adjustments. <sup>2</sup> Aggregate hours lost by the unemployed and persons on part-time for economic reasons as a percent of potentially available labor force hours. <sup>3</sup> Unemployed as percent of civilian labor force in specified group. <sup>4</sup> Wage and salary workers. <sup>5</sup> Source: U.S. Employment and Training Administration, State programs only. See table 557. <sup>6</sup> Workers reporting completion of at least 1 week of unemployment. <sup>7</sup> Notices by workers to indicate they are starting periods of unemployment.

Source: Except as noted, U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual, and *Employment and Earnings*, monthly.

## Labor Force, Employment, and Earnings

## NO. 662. TOTAL UNEMPLOYED AND INSURED UNEMPLOYED—STATES: 1975 TO 1980

[Persons 16 years old and over. Annual averages of monthly figures. Total unemployment estimates based on the Current Population Survey (CPS), except as noted in footnote 5; see text, p. 1.]

STATE	TOTAL UNEMPLOYED <sup>1</sup>										INSURED UNEMPLOYED			
	Number (1,000)					Percent <sup>2</sup>					Number (1,000)		Percent <sup>3</sup>	
	1975	1977	1978	1979	1980	1975	1977	1978	1979	1980	1979	1980 <sup>4</sup>	1979	1980 <sup>4</sup>
Alabama	111	114	101	116	144	7.7	7.4	6.3	7.1	8.8	42.1	56.7	3.4	4.5
Alaska <sup>5</sup>	10	16	20	17	18	6.7	9.4	11.2	9.2	9.5	11.5	11.3	8.1	7.7
Arizona <sup>5</sup>	113	80	61	53	75	12.1	8.2	6.1	5.1	6.6	13.7	23.6	1.6	2.5
Arkansas <sup>5</sup>	80	60	58	59	74	9.5	6.6	6.3	6.2	7.6	24.7	34.8	3.5	4.8
California	926	834	755	683	760	9.9	8.2	7.1	6.2	6.8	292.5	372.8	3.2	3.9
Colorado <sup>5</sup>	80	78	71	66	82	6.9	6.2	5.5	4.8	5.6	15.6	22.6	1.5	2.0
Connecticut	133	106	79	81	95	9.1	7.0	5.2	5.1	5.9	30.9	37.1	2.4	2.7
Delaware <sup>5</sup>	25	23	21	22	22	9.8	8.4	7.6	8.0	7.7	6.3	8.4	2.6	3.4
District of Columbia	26	32	28	24	23	7.6	9.7	8.5	7.5	7.2	9.5	10.4	2.6	2.7
Florida	366	289	245	230	234	10.7	8.2	6.6	6.0	6.0	58.0	64.5	1.8	2.0
Georgia	185	156	131	119	154	8.6	6.9	5.7	5.1	6.4	38.1	51.4	2.0	2.6
Hawaii <sup>5</sup>	32	30	31	25	20	8.2	7.3	7.7	6.3	5.0	9.6	10.2	2.8	2.7
Idaho <sup>5</sup>	21	23	23	24	33	6.2	5.9	5.7	5.7	7.9	11.0	15.8	3.6	5.1
Illinois	357	320	323	293	454	7.1	6.2	6.1	5.5	8.3	141.0	212.7	3.1	4.6
Indiana	206	141	146	167	253	8.6	5.7	5.7	6.4	9.6	45.2	89.4	2.2	4.2
Iowa <sup>5</sup>	56	56	57	59	83	4.2	4.0	4.0	4.1	5.7	21.5	35.0	2.0	3.2
Kansas <sup>5</sup>	48	45	35	40	53	4.6	4.1	3.1	3.4	4.4	13.8	23.6	1.6	2.7
Kentucky	103	70	82	87	131	7.3	4.7	5.2	5.6	8.1	37.9	60.8	3.8	5.3
Louisiana	106	109	113	112	115	7.4	7.0	7.0	6.7	6.7	31.8	36.9	2.3	2.5
Maine <sup>5</sup>	47	39	29	35	39	10.3	8.4	6.1	7.2	7.7	14.4	17.5	3.8	4.5
Maryland	128	118	114	124	137	6.9	6.1	5.6	5.9	6.4	34.4	48.4	2.4	3.1
Massachusetts	304	225	173	160	163	11.2	8.1	6.1	5.5	5.6	75.1	82.1	3.1	3.3
Michigan	488	337	289	335	541	12.5	8.2	6.9	7.8	12.6	162.7	285.3	4.8	8.8
Minnesota	107	98	76	86	120	5.9	5.1	3.8	4.2	5.7	32.2	50.6	2.0	3.0
Mississippi <sup>5</sup>	75	71	68	57	76	8.2	7.4	7.1	5.8	7.5	19.3	31.6	2.5	4.0
Missouri	142	131	114	104	161	6.9	5.9	5.0	4.5	7.0	52.0	80.2	2.8	4.2
Montana <sup>5</sup>	21	22	19	22	22	6.3	6.4	6.0	5.1	6.0	8.9	11.3	3.6	4.5
Nebraska <sup>5</sup>	28	28	23	25	31	3.9	3.7	2.9	3.2	4.0	7.1	11.2	1.3	1.9
Nevada <sup>5</sup>	28	23	15	18	23	9.7	7.0	4.4	5.1	6.2	7.9	11.6	2.3	3.1
New Hampshire <sup>5</sup>	34	24	16	14	22	9.1	5.9	3.9	3.1	4.7	4.5	7.8	1.4	2.1
New Jersey	333	316	246	245	258	10.2	9.4	7.2	6.9	7.2	126.0	136.6	4.5	4.7
New Mexico <sup>5</sup>	44	39	30	35	40	10.0	7.8	5.8	6.6	7.4	8.4	11.3	2.1	2.7
New York	729	707	603	571	603	9.5	9.1	7.7	7.1	7.5	250.9	268.5	3.7	3.9
North Carolina	217	155	116	129	180	8.6	5.9	4.3	4.8	6.5	38.3	66.9	1.8	2.9
North Dakota <sup>5</sup>	10	14	14	11	15	3.7	4.8	4.6	3.7	4.9	5.5	7.1	2.7	3.3
Ohio	429	311	267	297	426	9.1	6.5	5.4	5.9	8.4	116.5	208.6	2.8	4.9
Oklahoma	83	61	49	44	64	7.2	5.0	3.9	3.4	4.8	13.7	17.7	1.4	1.7
Oregon	110	83	72	83	105	10.6	7.4	6.0	6.8	8.2	34.1	53.6	3.6	5.4
Pennsylvania	423	398	364	366	417	8.3	7.7	6.9	6.9	7.8	184.3	237.5	4.2	5.2
Rhode Island <sup>5</sup>	48	38	29	30	33	10.9	8.6	6.6	6.6	7.2	18.7	20.5	4.9	5.3
South Carolina <sup>5</sup>	103	92	74	65	90	8.7	7.2	5.7	5.0	6.9	23.3	38.3	2.2	3.5
South Dakota <sup>5</sup>	11	10	12	16	37	3.3	3.1	3.5	4.7	3.5	4.4	1.6	2.0	
Tennessee	151	120	111	115	145	8.3	6.3	5.8	5.8	7.2	50.9	70.5	3.1	4.2
Texas	294	309	288	263	337	5.6	5.3	4.8	4.2	5.2	60.9	78.0	1.2	1.5
Utah <sup>5</sup>	36	28	21	25	38	6.8	5.3	3.8	4.3	6.2	10.3	14.7	2.3	3.0
Vermont <sup>5</sup>	20	16	14	12	16	9.4	7.0	5.7	5.1	6.4	8.1	3.5	4.4	
Virginia	145	126	130	117	129	6.4	5.3	5.4	4.7	5.1	26.6	37.2	1.5	2.0
Washington	147	145	120	128	142	9.5	8.8	6.8	6.8	7.5	42.0	69.9	3.0	4.6
West Virginia <sup>5</sup>	57	49	46	51	72	8.6	7.1	6.3	6.7	9.4	25.1	32.0	4.4	5.2
Wisconsin	148	109	118	108	169	6.9	4.9	5.1	4.5	7.0	53.8	97.8	3.0	5.2
Wyoming <sup>5</sup>	7	7	7	6	9	4.2	3.6	3.3	2.8	3.9	1.5	2.7	.9	1.5

<sup>1</sup> Data from U.S. Bureau of Labor Statistics. <sup>2</sup> Total unemployment as percent of civilian labor force. <sup>3</sup> Insured unemployment as percent of average covered employment in the previous year. <sup>4</sup> Preliminary. <sup>5</sup> For 1975, unemployment estimates were derived from data drawn from the CPS and the unemployment insurance program.

Source: U.S. Employment and Training Administration, *Manpower Report of the President*, annual, and U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment*, annual.

**NO. 663. UNEMPLOYMENT RATE, BY INDUSTRY AND OCCUPATION, 1975 TO 1980, AND BY SEX, 1978  
TO 1980**

[Persons 16 years old and over. Rate represents unemployment as a percent of labor force in each specified group. Annual averages of monthly figures]

INDUSTRY AND OCCUPATION OF LAST JOB	1975	1977	1978	1979	1980	MALE			FEMALE		
						1978	1979	1980	1978	1979	1980
All unemployed <sup>1</sup>	8.5	7.0	6.0	5.8	7.1	5.2	5.1	6.9	7.2	6.8	7.4
<b>Industry:</b> <sup>2</sup>											
Agriculture	10.3	11.1	8.8	9.1	10.8	7.2	7.7	9.7	14.5	14.0	15.1
Mining	4.0	3.8	4.1	4.9	6.5	4.2	5.0	6.8	3.6	4.3	4.5
Construction	18.1	12.7	10.6	10.2	14.2	10.8	10.4	14.7	7.7	7.5	8.8
Manufacturing	10.9	6.7	5.5	5.5	8.5	4.2	4.4	7.4	8.2	8.0	10.7
Transportation, public utilities	5.6	4.7	3.7	3.7	4.9	3.5	3.4	5.1	4.4	4.5	4.4
Wholesale and retail trade	8.7	8.0	6.9	6.5	7.4	5.6	5.4	6.6	8.3	7.7	8.3
Finance, insurance, and real estate	4.9	3.9	3.1	3.0	3.4	2.7	2.3	3.2	3.4	3.5	3.5
Service industries	7.1	6.6	5.7	5.4	5.9	5.2	5.1	6.2	6.0	5.6	5.7
Government	4.0	4.2	3.9	3.7	4.1	3.5	3.1	3.8	4.4	4.3	4.3
<b>Occupation:</b> <sup>3</sup>											
Professional and technical	3.2	3.0	2.6	2.4	2.5	2.0	1.8	2.0	3.5	3.3	3.0
Managers and administrators <sup>4</sup>	3.0	2.8	2.1	2.1	2.4	1.7	1.7	2.0	3.4	3.4	3.5
Sales workers	5.8	5.3	4.1	3.9	4.4	3.0	2.8	3.5	5.5	5.3	5.4
Clerical workers	6.6	5.9	4.9	4.6	5.3	4.1	3.8	4.8	5.1	4.8	5.4
Craft and kindred workers	8.3	5.6	4.6	4.5	6.6	4.6	4.4	6.6	6.0	5.0	6.9
Operatives, except transport	14.7	9.5	8.1	8.4	12.2	6.5	6.9	11.0	10.4	10.6	13.9
Transport equip. operatives	8.5	6.6	5.2	5.4	8.8	5.1	5.4	8.9	7.4	5.0	7.7
Nonfarm laborers	15.6	12.0	10.7	10.8	14.6	10.8	10.8	14.8	9.8	11.0	12.6
Service workers	8.6	8.2	7.4	7.1	7.9	6.8	6.6	8.1	7.8	7.4	7.7
Farm workers	3.5	4.6	3.8	3.8	4.4	2.9	3.0	3.7	7.5	7.0	7.4

<sup>1</sup> Includes the self-employed, unpaid family workers, and persons with no previous work experience, not shown separately.

<sup>2</sup> Covers unemployed wage and salary workers. <sup>3</sup> Includes all experienced unemployed persons. <sup>4</sup> Excludes farm.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

**NO. 664. MINORITY RACE UNEMPLOYMENT, SELECTED STATES: 1977 AND 1980**

[Persons 16 years old and over. U.S. totals derived by independent population controls; therefore, State data may not add to U.S. totals. See headnote, table 638. Minority refers to all races other than White. Data are annual averages based on information collected as part of the Current Population Survey; see text, p. 1.]

STATE	UNEMPLOYED (1,000)		RATE <sup>1</sup>		STATE	UNEMPLOYED (1,000)		RATE <sup>1</sup>		STATE	UNEMPLOYED (1,000)		RATE <sup>1</sup>	
	1977	1980	1977	1980		1977	1980	1977	1980		1977	1980	1977	1980
U.S. ....	1,482	1,658	13.1	13.3	Hawaii.....	21	13	6.7	4.5	N. Mex.....	5	6	11.8	14.0
Ala. ....	49	63	14.5	15.6	Ill. ....	92	108	14.8	15.5	N.Y. ....	122	132	12.2	11.5
Alaska....	5	4	15.3	15.4	Ind. ....	30	40	16.9	19.3	N.C. ....	57	68	10.7	12.1
Ariz. ....	4	7	8.1	14.8	Kans. ....	7	10	12.3	14.4	Ohio. ....	57	88	13.6	19.2
Ark. ....	21	18	14.3	14.9	Ky. ....	10	15	10.0	14.4	Okla. ....	15	14	14.2	12.4
Calif. ....	160	167	13.2	11.6	La. ....	46	53	12.6	12.2	Pa. ....	72	82	19.4	17.4
Colo. ....	6	8	12.6	12.8	Md. ....	41	50	11.1	10.3	S.C. ....	34	44	11.3	11.9
Conn. ....	11	12	10.8	11.3	Mass. ....	9	6	13.1	5.3	Tenn. ....	36	47	12.7	15.8
D.C. ....	30	19	12.2	9.2	Mich. ....	70	119	15.9	23.4	Texas. ....	68	80	9.8	11.1
Del. ....	7	6	16.5	14.0	Miss. ....	45	41	13.8	14.0	Va. ....	45	50	11.2	11.1
Fla. ....	83	67	13.0	10.0	Mo. ....	29	31	13.5	14.6	Wash. ....	13	13	18.6	11.4
Ga. ....	61	61	12.2	13.1	Mont. ....	1	3	8.9	20.7	Wis. ....	14	16	22.2	17.1

<sup>1</sup> Unemployed as percent of civilian labor force.

Source: U.S. Bureau of Labor Statistics, *Geographic Profile of Employment and Unemployment*, annual, and unpublished data.

**NO. 665. PERSONS WITH A JOB BUT NOT AT WORK: 1965 TO 1980**

[In thousands, except percent. Persons 16 years old and over, except 1965, 14 years old and over. Annual averages of monthly figures. See *Historical Statistics, Colonial Times to 1970*, series D 116-126, for related but not comparable data]

	REASON FOR NOT WORKING		1965	1970	1974	1975	1976	1977	1978	1979	1980
All industries, number.....			3,525	4,614	5,323	5,171	5,307	5,450	5,493	5,658	5,785
Percent of employed.....			4.9	5.9	6.2	6.1	6.1	6.0	5.8	5.8	5.9
Nonagricultural industries.....			3,368	4,481	5,162	5,007	5,164	5,303	5,338	5,514	5,635
Reason for not working:											
Vacation.....			1,738	2,324	2,887	2,788	2,898	2,913	2,942	3,143	3,268
Illness.....			1,039	1,317	1,377	1,332	1,387	1,410	1,418	1,400	1,404
Bad weather.....			79	127	143	138	99	236	236	196	153
Industrial dispute.....			48	156	149	94	115	119	99	122	104
All other.....			621	690	767	819	808	772	799	798	856

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## Labor Force, Employment, and Earnings

## NO. 666. NONAGRICULTURAL ESTABLISHMENTS—EMPLOYEES AND AVERAGE WEEKLY HOURS, BY INDUSTRY: 1960 TO 1981

[Based on data from establishment reports. Includes all full- and part-time employees who worked during, or received pay for, any part of the pay period reported. Excludes proprietors, the self-employed, farmworkers, unpaid family workers, domestic servants, and Armed Forces. Establishment data shown here conform to industry definitions in 1972 Standard Industrial Classification Manual and are adjusted to March 1980 employment benchmark; consequently, may not be comparable with previously published data. Based on a Federal-State cooperative program; see Appendix III. See also *Historical Statistics, Colonial Times to 1970*, series D 127-141 and D 803, 878, 881, 884, and 890.]

ITEM AND YEAR	Total	NONAGRICULTURAL ESTABLISHMENTS								GROUPED INDUSTRIES	
		Manufacturing	Whole-sale and retail trade	Government	Services	Transportation, public utilities	Finance, insurance, real estate	Construction	Mining	Goods-related <sup>1</sup>	Serv-ice-related and all other
<b>NUMBER (1,000)</b>											
1960	54,189	16,796	11,391	8,353	7,378	4,004	2,629	2,926	712	20,434	33,755
1965	60,765	18,062	12,716	10,074	9,036	4,036	2,977	3,232	632	21,926	38,839
1970	70,880	19,367	15,040	12,554	11,548	4,515	3,645	3,588	623	23,578	47,302
1974	78,265	20,077	16,987	14,170	13,441	4,725	4,148	4,020	697	24,794	53,471
1975	76,945	18,323	17,060	14,686	13,892	4,542	4,165	3,525	752	22,600	54,345
1976	79,382	18,997	17,755	14,871	14,551	4,582	4,271	3,576	779	23,352	56,030
1977	82,471	19,682	18,516	15,127	15,303	4,713	4,467	3,851	813	24,346	58,125
1978	86,697	20,505	19,542	15,672	16,252	4,923	4,724	4,229	851	25,585	61,113
1979	89,823	21,040	20,192	15,947	17,112	5,136	4,975	4,463	958	26,461	63,363
1980	90,564	20,300	20,386	16,249	17,901	5,143	5,188	4,399	1,020	25,718	64,847
1981, Jan-May <sup>2</sup>	91,344	20,258	20,623	16,194	18,406	5,141	5,297	4,388	1,036	25,683	65,661
<b>PERCENT DISTRIBUTION</b>											
1960	100.0	31.0	21.0	15.4	13.6	7.4	4.9	5.4	1.3	37.7	62.3
1965	100.0	29.7	20.9	15.6	14.9	6.7	4.9	5.3	1.0	36.1	63.9
1970	100.0	27.3	21.2	17.7	16.3	6.4	5.1	5.1	.9	33.3	66.7
1974	100.0	25.7	21.7	18.1	17.2	6.0	5.3	5.1	.9	31.7	68.3
1975	100.0	23.8	22.2	19.1	18.0	5.9	5.4	4.6	1.0	29.4	70.6
1976	100.0	23.9	22.4	18.7	18.3	5.8	5.4	4.5	1.0	29.4	70.6
1977	100.0	23.9	22.4	18.3	18.6	5.7	5.4	4.7	1.0	29.5	70.5
1978	100.0	23.7	22.5	18.1	18.7	5.7	5.4	4.9	1.0	29.5	70.5
1979	100.0	23.4	22.5	17.8	19.0	5.7	5.5	5.0	1.1	29.5	70.5
1980	100.0	22.4	22.5	17.9	19.8	5.7	5.7	4.9	1.1	28.4	71.6
1981, Jan-May <sup>2</sup>	100.0	22.4	22.6	17.7	20.2	5.6	5.8	4.8	1.1	28.1	71.9
<b>AVERAGE WEEKLY HOURS<sup>3</sup></b>											
1960	38.6	39.7	38.6	(NA)	(NA)	(NA)	37.2	36.7	40.4		
1965	38.8	41.2	37.7	(NA)	35.9	41.3	37.2	37.4	42.3		
1970	37.1	39.8	35.3	(NA)	34.4	40.5	36.7	37.3	42.7		
1974	36.5	40.0	34.2	(NA)	33.6	40.2	36.5	36.6	41.9		
1975	36.1	39.5	33.9	(NA)	33.5	39.7	36.5	36.4	41.9		
1976	36.1	40.1	33.7	(NA)	33.3	39.8	36.4	36.8	42.4		
1977	36.0	40.3	33.3	(NA)	33.0	39.9	36.4	36.5	43.4		
1978	35.8	40.4	32.9	(NA)	32.8	40.0	36.4	36.8	43.4		
1979	35.7	40.2	32.6	(NA)	32.7	39.9	36.2	37.0	43.0		
1980	35.3	39.7	32.2	(NA)	32.6	39.6	36.2	37.0	43.2		
1981, Jan-May <sup>2</sup>	35.3	40.1	32.2	(NA)	32.8	(NA)	(NA)	(NA)	(NA)		

NA Not available. <sup>1</sup> Mining, construction, and manufacturing. <sup>2</sup> Seasonally adjusted. <sup>3</sup> See headnote, table 678.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## NO. 667. MINORITY (OTHER THAN WHITE) RACES AS PERCENT OF NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT, BY INDUSTRY: 1965 TO 1980

[Persons 16 years old and over, except 1965, 14 years old and over. Annual averages of monthly figures. Based on Current Population Survey; see text, p. 375. Excludes self-employed and unpaid family workers]

YEAR	Total <sup>1</sup>	Manufacturing	Whole-sale and retail trade	Government	Services <sup>1</sup>	Transportation, public utilities	Finance, insurance, real estate	Construction	Mining	Goods-related <sup>2</sup>	Serv-ice-related and other <sup>1</sup>
1965	9.7	8.3	8.9	12.4	13.3	7.7	5.0	11.5	5.5	8.7	10.4
1970	10.4	10.2	7.8	14.0	12.2	8.8	6.7	10.4	3.8	10.1	10.6
1973	10.8	10.8	7.8	15.0	12.0	9.8	7.0	9.6	3.9	10.4	10.9
1974	10.9	11.1	7.9	14.7	11.8	10.3	7.7	9.4	4.1	10.7	10.9
1975	10.8	10.7	8.1	14.7	11.9	9.9	7.8	9.0	2.9	10.2	11.0
1976	10.9	11.1	7.8	15.1	12.0	10.3	8.1	8.0	3.5	10.4	11.1
1977	11.0	11.0	7.8	15.3	12.1	11.0	8.1	8.6	4.0	10.4	11.2
1978	11.3	11.2	8.3	15.8	12.3	11.2	9.1	8.6	4.0	10.6	11.7
1979	11.5	11.5	8.5	15.9	12.5	11.8	9.3	8.7	4.3	10.8	11.8
1980	11.5	11.4	8.7	15.7	12.4	11.6	9.3	8.6	4.5	10.7	11.8

<sup>1</sup> Excludes private household. <sup>2</sup> Mining, construction, and manufacturing.

Source: U.S. Bureau of Labor Statistics, unpublished data.

# Nonagricultural Employment

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## No. 668. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS—STATES: 1972 TO 1980

[In thousands. For coverage, see headnote, table 666. National totals differ from the sum of the State figures because some States have more recent benchmarks than others and because the stratification of industries differs among the States. Based on 1972 Standard Industrial Classification Manual; see text, p. 376.]

STATE	1972, total	1975, total	1978, total	1979, total	1980							
					Total <sup>1</sup>	Manufacturing	Whole-sale and retail trade	Government	Services	Trans-portation, public utilities	Fi-nance, insur- ance, real estate	Con- struc- tion
U.S.	73,675	76,941	86,697	89,823	90,564	20,300	20,386	16,249	17,901	5,143	5,168	4,399
N. Eng.	4,576	4,656	5,224	5,393	5,474	1,523	1,167	830	1,203	238	329	184
Maine	344	357	406	416	419	113	89	83	79	19	17	20
N.H. <sup>2</sup>	279	293	360	379	385	117	85	57	73	14	20	19
Vt.	154	162	191	198	200	51	41	37	44	9	8	10
Mass.	2,252	2,272	2,526	2,604	2,648	673	571	410	639	122	159	73
R.I.	358	349	396	400	399	128	81	60	83	13	21	13
Conn.	1,190	1,223	1,346	1,398	1,424	442	299	183	286	61	105	49
Mld. Atl.	14,111	13,965	14,727	15,013	15,012	3,562	3,134	2,567	3,278	887	1,018	508
N.Y.	7,039	6,829	7,045	7,179	7,205	1,451	1,468	1,314	1,702	432	624	207
N.J.	2,673	2,700	2,962	3,027	3,054	783	677	525	607	192	157	111
Pa.	4,400	4,436	4,720	4,807	4,753	1,328	989	728	969	263	237	190
E. No. Cent.	14,871	(NA)	16,885	17,202	16,827	4,715	3,765	2,758	3,122	858	870	650
Ohio	3,938	4,016	4,395	4,485	4,399	1,268	970	690	830	225	206	180
Ind.	1,922	1,942	2,206	2,236	2,137	658	478	355	337	105	102	92
Ill.	4,315	4,419	4,789	4,883	4,892	1,222	1,140	764	944	285	313	192
Mich.	3,115	(NA)	3,609	3,637	3,544	1,007	738	628	645	151	156	117
Wis.	1,581	1,677	1,887	1,960	1,945	560	439	321	366	92	93	70
W. No. Cent.	5,570	5,986	6,754	6,974	6,903	1,379	1,709	1,286	1,361	436	373	306
Minn.	1,357	1,474	1,689	1,767	1,770	373	441	301	369	100	95	76
Iowa	912	999	1,119	1,132	1,101	244	280	207	208	56	58	47
Mo.	1,700	1,741	1,953	2,011	1,969	436	464	339	396	139	108	80
N. Dak.	176	204	234	244	246	16	67	61	49	17	11	16
S. Dak.	190	209	237	241	237	26	65	58	50	13	11	11
Nebr.	517	558	610	631	631	96	165	131	118	48	43	29
Kans.	718	801	913	947	949	190	226	189	172	64	47	46
So. Atl.	11,456	12,106	13,782	14,366	14,625	3,042	3,229	3,071	2,731	810	774	853
Del.	232	230	248	257	258	71	56	45	48	12	12	15
Md.	1,415	1,479	1,626	1,681	1,695	238	409	407	360	86	92	103
D.C.	572	577	596	613	615	15	64	232	179	25	35	14
Va.	1,655	1,779	2,034	2,098	2,121	411	447	508	387	115	106	124
W. Va.	541	575	633	659	646	117	130	133	98	43	22	36
N.C.	1,912	1,981	2,277	2,374	2,385	824	473	411	342	117	95	118
S.C.	920	989	1,138	1,178	1,187	392	224	237	158	54	48	73
Ga.	1,695	1,756	2,050	2,128	2,146	516	495	431	344	138	112	103
Fla.	2,513	2,746	3,181	3,381	3,571	457	932	616	816	219	253	267
E. So. Cent.	4,161	4,417	5,097	5,223	5,133	1,364	1,074	1,042	823	267	221	250
Ky.	989	1,064	1,210	1,245	1,209	275	260	233	209	69	52	58
Tenn.	1,450	1,506	1,737	1,777	1,735	505	377	315	288	86	78	77
Ala.	1,072	1,155	1,337	1,362	1,358	362	273	300	204	72	59	72
Miss.	649	692	814	838	831	221	165	195	121	41	33	44
W. So. Cent.	6,406	7,237	8,503	8,956	9,313	1,662	2,214	1,670	1,601	602	499	664
Ark.	582	624	733	749	745	210	161	141	115	43	31	38
La.	1,129	1,250	1,464	1,517	1,571	212	356	306	270	124	75	141
Oklahoma	812	900	1,036	1,087	1,136	190	269	225	199	68	56	58
Tex.	3,884	4,463	5,272	5,602	5,862	1,049	1,429	998	1,018	366	337	429
Mt.	3,029	3,423	4,164	4,414	4,485	564	1,055	934	964	277	242	291
Mont.	215	238	280	284	281	24	72	71	56	23	13	15
Idaho	237	273	331	338	332	55	81	69	61	20	24	17
Wyo.	117	146	187	201	206	11	44	42	29	17	7	20
Colo.	869	964	1,150	1,219	1,251	181	305	243	253	80	77	77
N. Mex.	328	370	444	461	462	34	103	125	91	28	21	30
Ariz.	646	729	895	980	1,003	153	241	202	205	50	57	75
Utah	393	440	525	548	554	89	129	126	100	35	26	32
Nev.	223	263	350	384	400	19	80	57	169	24	18	26
Pac.	9,500	10,409	12,236	12,863	13,059	2,560	3,040	2,444	2,793	742	824	602
Wash.	1,100	1,219	1,486	1,581	1,607	307	384	330	308	91	92	91
Oreg.	774	837	1,009	1,056	1,041	214	256	202	191	60	69	46
Calif.	7,210	7,848	9,200	9,665	9,838	2,001	2,268	1,767	2,165	543	621	431
Alaska.	103	162	164	167	169	13	29	55	30	17	8	10
Hawaii	313	343	377	394	404	24	105	89	99	31	34	24

NA Not available. <sup>1</sup>Includes mining, not shown separately. <sup>2</sup>Beginning 1979, data not comparable with prior years.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. Compiled from data supplied by cooperating State agencies.

## Labor Force, Employment, and Earnings

## NO. 669. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, 1970 TO 1980, AND NUMBER AND EARNINGS OF PRODUCTION WORKERS, 1975 TO 1980

[Annual averages of monthly figures. Covers all full- and part-time employees who worked during, or received pay for, any part of the pay period including the 12th of the month. For mining and manufacturing, data refer to production and related workers; for construction, to employees engaged in actual construction work; and for other industries, to nonsupervisory employees and working supervisors. See also headnote, table 666. See *Historical Statistics, Colonial Times to 1970*, series D 127-151, D 802-810, and D 877-892, for related data]

INDUSTRY	ALL EMPLOYEES, NUMBER (1,000)				PRODUCTION WORKERS					
	1970	1975	1979	1980	Number (1,000)		Average hourly earnings (dollars)			
					1975	1979	1980	1975	1979	1980
Total .....	70,880	76,945	89,823	90,564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Private sector <sup>1</sup> .....	58,325	62,259	73,876	74,316	50,991	60,367	60,457	4.63	6.16	6.66
Mining .....	623	752	958	1,020	571	719	757	5.95	8.49	9.17
Metal mining .....	93	94	101	98	73	77	74	6.13	9.27	10.27
Coal mining .....	145	213	259	248	162	216	205	2.72	10.26	10.86
Oil and gas extraction .....	270	329	474	552	223	327	383	5.38	7.72	8.58
Nonmetallic minerals, except fuels .....	115	117	124	123	92	98	96	4.95	6.90	7.52
Construction .....	3,588	3,525	4,463	4,399	2,808	3,565	3,461	7.31	9.27	9.92
General building contractors .....	1,066	1,012	1,272	1,213	799	989	930	6.78	8.61	9.17
Heavy construction contractors .....	784	760	931	922	615	770	741	6.81	8.65	9.19
Special trade contractors .....	1,738	1,753	2,260	2,284	1,394	1,806	1,790	7.87	9.92	10.65
Manufacturing .....	19,367	18,323	21,040	20,300	13,043	15,068	14,223	4.83	6.70	7.27
Durable goods .....	11,208	10,688	12,760	12,181	7,557	9,110	8,438	5.15	7.13	7.75
Lumber and wood products, except furniture <sup>3</sup> .....	646	615	767	690	517	654	577	4.26	6.07	6.53
Logging camps and logging contractors .....	70	74	89	85	59	73	68	5.28	7.97	8.53
Sawmills and planing mills .....	215	202	237	215	180	212	191	4.34	6.32	6.71
Millwork, plywood, and structural members .....	(NA)	166	226	202	137	190	166	4.26	5.95	6.40
Wooden containers .....	(NA)	39	47	43	34	41	37	3.37	4.48	4.96
Furniture and fixtures <sup>3</sup> .....	440	417	498	469	337	406	379	3.78	5.06	5.49
Household furniture .....	(NA)	284	329	305	238	278	256	3.54	4.76	5.12
Office furniture .....	39	37	50	49	28	40	39	4.16	5.42	5.92
Partitions and fixtures .....	52	51	65	63	38	49	47	4.62	6.15	6.68
Stone, clay, and glass products <sup>3</sup> .....	644	629	709	666	499	559	516	4.92	6.85	7.50
Flat glass .....	24	18	20	18	14	15	14	6.08	8.62	9.65
Glass and glassware, pressed <sup>4</sup> .....	132	127	132	125	108	113	106	4.99	7.15	7.97
Cement, hydraulic .....	33	31	33	31	24	26	24	6.36	9.58	10.55
Structural clay products .....	58	48	52	46	39	40	35	4.01	5.56	6.15
Pottery and related products .....	44	43	48	46	36	40	38	4.13	5.67	6.29
Concrete, gypsum, and plaster products .....	189	190	216	204	148	168	157	4.99	6.83	7.46
Primary metal industries <sup>3</sup> .....	1,260	1,139	1,254	1,144	887	986	879	6.18	8.98	9.77
Blast furnace and basic steel products .....	627	548	571	512	428	451	396	6.94	10.41	11.40
Iron and steel foundries .....	229	230	241	210	190	196	168	5.45	7.76	8.21
Primary nonferrous metals .....	72	66	73	71	51	56	54	6.24	9.50	10.63
Nonferrous rolling and drawing .....	213	181	220	210	129	162	150	5.54	7.92	8.82
Nonferrous foundries .....	83	76	100	91	62	82	73	4.93	6.70	7.30
Fabricated metal products <sup>3</sup> .....	1,560	1,458	1,718	1,609	1,090	1,299	1,193	6.05	6.85	7.45
Metal cans and shipping containers .....	91	79	80	75	67	68	63	6.26	8.93	9.84
Cutlery, hand tools, and hardware .....	150	153	184	166	116	143	127	4.78	6.54	7.04
Plumbing and heating, exc. electric .....	(NA)	61	76	70	43	56	50	4.50	6.02	6.62
Fabricated structural metal products .....	428	455	523	510	322	369	353	4.99	6.60	7.26
Screw machine products, bolts, etc. ....	104	93	116	108	72	91	84	4.80	6.45	6.96
Metal forgings and stampings .....	(NA)	249	305	263	198	245	206	5.65	7.91	8.57
Machinery, except electrical <sup>3</sup> .....	1,984	2,057	2,485	2,497	1,330	1,634	1,605	5.37	7.32	8.00
Engines and turbines .....	111	120	145	135	76	95	87	6.03	8.75	9.74
Farm and garden machinery .....	(NA)	161	182	172	114	129	118	5.92	7.96	8.76
Construction and related machinery .....	275	342	383	389	230	255	254	5.62	7.81	8.61
Metalworking machinery .....	318	307	369	372	222	271	272	5.49	7.57	8.19
Special industrial machinery .....	197	184	205	209	117	131	133	5.03	6.93	7.52
General industrial machinery .....	286	290	329	322	192	219	210	5.40	7.32	7.97
Office and computing machines .....	288	286	397	430	122	178	185	4.82	6.09	6.74
Refrigeration and service industry .....	149	144	188	176	97	133	121	4.91	6.61	7.25
Electric and electronic equipment <sup>3</sup> .....	1,871	1,702	2,117	2,103	1,091	1,388	1,336	4.64	6.32	6.95
Electric distributing equipment .....	143	114	126	122	79	90	86	4.84	6.33	6.96
Electrical industrial apparatus .....	217	212	252	239	148	181	169	4.69	6.45	7.12
Household appliances .....	184	161	178	165	124	141	130	4.60	6.36	6.95
Electric lighting and wiring equipment .....	197	181	225	211	136	171	157	4.35	5.85	6.42
Radio and TV receiving equipment .....	132	112	115	110	80	85	79	4.20	5.85	6.45
Communication equipment .....	524	457	523	539	221	262	265	5.25	7.30	7.94
Electronic components and access .....	367	338	525	559	207	329	336	3.01	5.36	6.06
Transportation equipment <sup>3</sup> .....	1,853	1,715	2,077	1,875	1,154	1,423	1,215	6.07	8.53	9.32
Motor vehicles and equipment .....	799	792	990	763	602	764	557	6.44	9.06	9.81
Aircraft and parts .....	664	514	611	655	271	332	356	6.00	8.26	9.28
Ship and boat building and repairs .....	172	194	226	220	160	182	175	5.23	7.25	8.20
Railroad equipment .....	51	57	74	69	44	57	52	6.02	9.03	9.92

See footnotes at end of table.

## Nonagricultural Industries

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NO. 669. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, 1970 TO 1980, AND NUMBER AND EARNINGS OF PRODUCTION WORKERS, 1975 TO 1980—Continued

INDUSTRY	ALL EMPLOYEES, NUMBER (1,000)				PRODUCTION WORKERS					
	1970	1975	1979	1980	Number (1,000)			Average hourly earnings (dollars)		
					1975	1979	1980	1975	1979	1980
Instruments and related products.....	527	550	691	709	332	422	424	4.53	6.17	6.80
Engineering and scientific inst.....	71	62	72	77	31	36	37	4.82	6.53	7.11
Measuring and controlling devices.....	171	170	236	242	103	151	151	4.43	6.20	6.85
Optical instruments and lenses.....	58	58	[ 32	33	39	[ 18	18	3.75	[ 6.66	7.32
Ophthalmic goods.....			45	44		33	32		4.91	5.30
Medical instruments and supplies.....	83	109	144	156	74	95	101	4.02	5.30	5.80
Photographic equip. and supplies.....	113	121	134	136	61	67	67	5.70	7.93	8.83
Watches, clocks, and wristwatches.....	31	30	28	22	24	21	16	3.68	4.75	5.24
Misc. manufacturing industries <sup>3</sup> .....	426	407	445	419	311	339	314	3.81	5.03	5.47
Jewelry, silverware, plated ware.....	51	52	61	56	38	44	40	4.00	5.16	5.75
Toys and sporting goods.....	118	116	121	116	90	93	87	3.48	4.61	5.01
Pens, pencils, office/art supplies.....	34	33	38	38	23	28	27	3.80	5.20	5.59
Costume jewelry and notions.....	61	57	53	52	46	47	41	3.29	4.32	4.72
<b>Nondurable goods.....</b>										
Food and kindred products <sup>3</sup> .....	8,158	7,655	8,280	8,118	5,485	5,958	5,786	4.37	6.01	6.56
Food and kindred products.....	1,786	1,658	1,733	1,711	1,120	1,191	1,175	4.61	6.27	6.86
Meat products.....	343	336	358	357	274	297	297	4.80	6.39	7.00
Dairy products.....	241	194	180	176	99	97	97	4.60	6.32	6.85
Preserved fruits and vegetables.....	(NA)	242	261	256	200	214	210	4.00	5.41	5.95
Grain mill products.....	135	138	144	145	95	100	99	4.95	6.88	7.65
Bakery products.....	274	232	231	226	132	135	132	4.67	6.54	7.21
Sugar and confectionery products.....	120	107	110	107	82	83	80	4.45	6.07	6.57
Fats and oils.....	(NA)	41	44	45	29	32	33	4.82	6.54	7.05
Beverages.....	236	221	238	235	106	111	106	5.44	7.51	8.12
Tobacco manufactures.....	83	76	70	69	62	56	54	4.55	6.67	7.73
Cigarettes.....	44	44	46	46	36	36	35	5.55	7.90	9.24
Textile mill products <sup>3</sup> .....	975	868	885	853	752	771	741	3.42	4.66	5.08
Weaving mills, cotton.....	206	158	151	150	143	136	125	3.42	4.84	5.25
Weaving mills, synthetic.....	100	113	122	118	100	109	106	3.48	4.90	5.30
Weaving and finishing mills, wool.....	37	20	20	19	16	17	16	3.51	4.76	5.21
Narrow fabric mills.....	30	23	25	23	20	22	20	3.24	4.30	4.63
Knitting mills.....	250	225	227	221	193	196	192	3.29	4.35	4.76
Textile finishing, except wool.....	84	81	78	74	69	66	62	3.71	4.95	5.39
Floor covering mills.....	57	55	61	54	45	49	44	3.47	4.78	5.20
Yarn and thread mills.....	131	125	132	126	114	120	114	3.18	4.36	4.76
Apparel and other textile products <sup>3</sup> .....	1,364	1,243	1,304	1,266	1,067	1,117	1,082	3.17	4.23	4.57
Men's and boys' suits and coats.....	119	88	81	78	76	70	68	3.84	5.11	5.34
Men's and boys' furnishings.....	375	358	363	362	306	312	310	2.86	3.90	4.23
Women's and misses' outerwear.....	424	404	435	417	352	375	360	3.23	4.22	4.61
Undergarments <sup>5</sup> .....	117	94	92	89	81	78	76	2.90	3.86	4.15
Children's outerwear.....	74	66	66	65	57	57	55	2.94	3.84	4.20
Misc. apparel, accessories.....	(NA)	56	58	55	50	50	47	3.09	4.11	4.47
Paper and allied products.....	706	642	707	694	480	536	524	5.01	7.13	7.84
Paper and pulp mills.....	219	197	206	204	150	155	153	5.54	8.26	9.15
Paperboard mills.....	71	61	66	65	48	52	51	5.74	8.38	9.28
Misc. converted paper products.....	190	191	221	220	134	164	163	4.57	6.31	6.90
Paperboard containers and boxes.....	225	194	214	205	148	165	157	4.59	6.37	6.94
Printing and publishing <sup>3</sup> .....	1,104	1,083	1,235	1,258	624	697	703	5.38	6.94	7.53
Newspapers.....	373	377	420	423	168	167	165	5.81	7.31	7.73
Periodicals.....	75	68	82	88	12	14	16	5.13	6.38	7.15
Books.....	101	98	102	101	48	54	52	4.64	6.15	6.76
Commercial printing.....	354	348	407	418	282	303	311	5.46	7.19	7.85
Blankbooks and bookbinding.....	58	55	63	61	45	52	50	4.10	5.31	5.78
Chemicals and allied products <sup>3</sup> .....	1,049	1,015	1,109	1,107	580	633	626	5.39	7.60	8.30
Industrial inorganic chemicals.....	(NA)	149	162	162	90	88	88	5.73	8.26	9.08
Plastics materials and synthetics.....	233	218	212	206	136	144	137	5.28	7.48	8.21
Drugs.....	149	167	193	197	84	96	97	5.18	6.93	7.70
Soap, cleansers, and toilet goods.....	127	122	140	139	73	84	85	5.15	7.18	7.65
Paints and allied products.....	70	62	69	66	38	36	33	5.01	6.80	7.40
Agricultural chemicals.....	(NA)	65	70	73	42	45	46	4.93	7.26	8.12
Petroleum and coal products <sup>3</sup> .....	191	194	210	197	123	137	124	6.48	9.36	10.09
Petroleum refining.....	154	153	165	154	93	104	93	6.93	10.08	10.94
Paving and roofing materials.....	(NA)	30	33	31	23	26	24	5.24	7.18	7.69
Rubber and misc. plastics products.....	580	608	782	731	465	612	562	4.39	5.97	6.56
Tires and inner tubes.....	116	124	127	121	90	92	85	5.63	8.59	9.76
Leather and leather products <sup>3</sup> .....	320	248	246	233	213	209	196	3.21	4.22	4.58
Leather tanning and finishing.....	27	22	20	19	19	17	16	4.28	5.54	6.09
Footwear except rubber.....	213	158	149	143	136	128	123	3.08	4.09	4.42
Handbags, personal leather goods.....	34	31	33	30	26	28	25	3.11	4.02	4.33

See footnotes at end of table.

## Labor Force, Employment, and Earnings

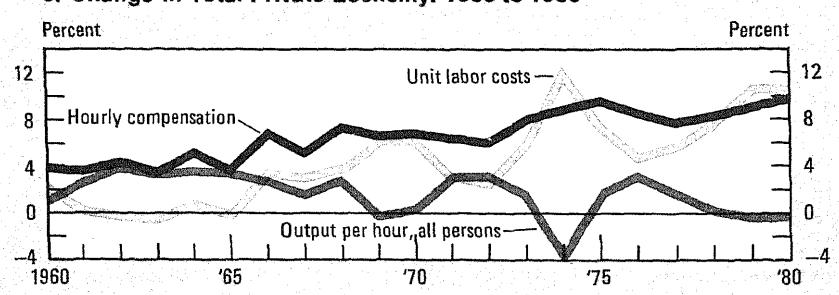
NO. 669. NONAGRICULTURAL INDUSTRIES—NUMBER OF EMPLOYEES, 1970 TO 1980, AND NUMBER AND EARNINGS OF PRODUCTION WORKERS, 1975 TO 1980—Continued

INDUSTRY	ALL EMPLOYEES, NUMBER (1,000)				PRODUCTION WORKERS					
	1970	1975	1979	1980	Number (1,000)			Average hourly earnings (dollars)		
					1975	1979	1980	1975	1979	1980
Transp. and public utilities <sup>3</sup> .....	4,515	4,542	5,136	5,143	3,894	4,299	4,291	5.88	8.16	8.87
Railroad transportation .....	634	548	556	536	(*)	(*)	(*)	(*)	(*)	(*)
Class I railroads .....	566	498	503	482	(NA)	(NA)	(NA)	8.05	8.94	9.92
Local and interurban pass. transit.....	281	270	263	266	253	242	245	4.15	5.95	6.34
Trucking and warehousing .....	1,083	1,108	1,339	1,276	978	1,184	1,118	6.00	8.34	9.15
Air transportation .....	352	363	391	406	(*)	(*)	(*)	(*)	(*)	(*)
Pipelines except natural gas.....	18	18	20	21	13	14	15	6.89	9.52	10.50
Transportation services .....	115	134	189	196	(*)	(*)	(*)	(*)	(*)	(*)
Communication <sup>3</sup> .....	1,129	1,176	1,309	1,352	911	987	1,009	5.54	7.85	8.51
Telephone communication .....	942	967	1,048	1,071	740	772	778	5.61	8.07	8.72
Radio and television broadcasting.....	138	155	189	198	124	151	159	5.10	6.90	7.45
Electric, gas, and sanitary services <sup>3</sup> .....	691	731	806	830	613	659	678	6.03	8.25	8.91
Electric services .....	290	323	374	394	267	301	318	6.06	8.34	9.13
Gas production and distribution.....	161	162	167	168	135	136	138	5.50	7.65	8.29
Combination utility services .....	186	187	195	196	160	161	161	6.74	9.09	9.64
Sanitary services .....	(NA)	38	47	48	34	42	43	4.84	6.72	7.04
Wholesale and retail trade .....	15,040	17,020	20,192	20,386	15,023	17,748	17,881	3.73	5.06	5.48
Wholesale trade .....	3,993	4,415	5,204	5,281	3,637	4,274	4,319	4.73	6.39	6.96
Retail trade <sup>3</sup> .....	11,047	12,645	14,989	15,104	11,387	13,474	13,582	3.36	4.53	4.88
General merchandise stores .....	(NA)	2,113	2,287	2,255	1,944	2,133	2,099	3.21	4.38	4.77
Food stores .....	1,731	2,007	2,297	2,386	1,854	2,120	2,205	4.08	5.67	6.24
Apparel and accessory stores .....	761	806	949	961	705	820	824	3.03	4.01	4.30
Furniture and home furn. stores .....	472	517	615	609	436	509	505	3.99	5.18	5.53
Eating and drinking places .....	2,575	3,380	4,513	4,666	3,147	4,148	4,294	2.55	3.45	3.69
Finance, insurance, real estate .....	3,645	4,165	4,975	5,168	3,173	3,776	3,913	4.06	5.27	5.79
Banking .....	1,044	1,274	1,499	1,570	1,009	1,161	1,210	3.52	4.53	4.94
Credit agencies other than banks .....	360	432	554	566	329	422	429	3.71	4.69	5.12
Security, commod. brokers, services .....	205	170	204	223	(*)	(*)	(*)	(*)	(*)	(*)
Insurance carriers .....	1,030	1,085	1,200	1,224	751	840	855	4.35	5.66	6.29
Insurance agents, brokers, services .....	288	339	430	453	(*)	(*)	(*)	(*)	(*)	(*)
Real estate .....	661	748	955	993	(*)	(*)	(*)	(*)	(*)	(*)
Other finance, insurance, real estate .....	57	117	134	137	(*)	(*)	(*)	(*)	(*)	(*)
Services <sup>3</sup> .....	11,548	13,892	17,112	17,901	12,479	15,193	15,930	4.02	5.36	5.85
Hotels and other lodging places .....	(NA)	898	1,060	1,092	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Personal services .....	989	861	904	897	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Business services .....	1,676	2,042	2,906	3,109	1,778	2,527	2,713	4.16	5.47	6.02
Motion pictures .....	204	206	228	216	181	203	190	4.26	7.59	7.86
Health services .....	3,053	4,134	4,993	5,272	3,725	4,443	4,706	3.81	5.16	5.68
Government .....	12,554	14,686	15,947	16,249	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Federal Government .....	2,731	2,748	2,773	2,866	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
State and local government .....	9,823	11,937	13,174	13,383	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA not available. <sup>1</sup> Excludes government. <sup>2</sup> 11-month average. <sup>3</sup> Includes industries not shown separately. <sup>4</sup> Includes吹拂。 <sup>5</sup> Women's and children's. <sup>6</sup> Included in "Private sector" total; not available separately. <sup>7</sup> For changes in "Class I" classification, see text, p. 610. <sup>8</sup> Includes all employees except executives, officials, and staff assistants who received pay during the month.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

Figure 13.3  
Compensation, Productivity, and Unit Labor Costs — Annual Rates  
of Change in Total Private Economy: 1960 to 1980



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 671.



## Labor Force, Employment, and Earnings

## No. 671. INDEXES OF PRODUCTIVITY AND RELATED MEASURES: 1960 TO 1980

[1980 preliminary. See text, p. 376. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1970*, series D 689-704 and W 22-25]

ITEM	1960	1965	1970	1973	1974	1975	1976	1978	1979	1980
<b>INDEXES (1977 = 100)</b>										
Output, <sup>1</sup> private business .....	53.6	67.9	78.5	92.0	90.2	88.5	94.1	104.7	107.7	106.8
Nonfarm business .....	52.6	67.3	78.1	91.9	90.1	88.1	94.0	104.9	107.7	106.8
Manufacturing .....	50.7	63.9	77.1	96.0	92.0	85.5	93.7	105.4	108.6	103.7
Hours, <sup>2</sup> private business .....	82.3	86.8	91.2	97.0	97.4	93.4	96.1	104.9	108.4	107.8
Nonfarm business .....	77.1	83.7	90.0	96.4	96.8	92.7	95.9	105.1	108.8	108.3
Manufacturing .....	84.4	93.6	97.3	103.2	101.2	91.4	95.9	104.4	106.6	102.2
Output per paid hour, private business .....	65.1	78.2	86.1	94.8	92.7	94.8	97.9	99.8	99.4	99.1
Nonfarm business .....	68.2	80.4	86.7	95.3	93.1	95.0	98.1	99.8	99.0	98.6
Manufacturing .....	60.1	74.6	79.2	93.1	90.9	93.5	97.7	100.9	101.9	101.4
Compensation per hour, <sup>3</sup> pvt. business .....	33.9	41.7	58.2	71.3	78.0	85.5	92.9	108.4	119.2	131.1
Nonfarm business .....	35.6	42.8	58.6	71.7	78.4	86.0	93.0	108.5	118.8	130.5
Manufacturing .....	36.7	42.9	57.6	69.1	76.4	85.5	92.4	108.2	118.7	131.2
Unit labor cost, <sup>4</sup> private business .....	52.1	53.3	67.6	75.2	84.2	90.2	94.8	108.6	119.9	132.3
Nonfarm business .....	52.3	53.2	67.6	75.2	84.3	90.5	94.8	108.7	120.0	132.4
Manufacturing .....	61.1	57.4	72.7	74.2	84.1	91.4	94.6	107.3	116.5	129.4
<b>ANNUAL PERCENT CHANGE<sup>5</sup></b>										
Output, <sup>1</sup> private business .....	1.6	6.8	—.8	6.6	—1.9	—1.9	6.3	4.7	2.8	—.8
Nonfarm business .....	1.5	6.9	—1.0	6.9	—1.9	—2.2	6.7	4.9	2.7	—.9
Hours, <sup>2</sup> private business .....	.2	3.2	—1.7	3.9	.4	—4.1	2.9	4.9	3.3	—.5
Nonfarm business .....	.6	3.7	—1.4	4.2	.4	—4.2	3.4	5.1	3.5	—.5
Output per paid hour, private business .....	1.5	3.5	.9	2.7	—2.3	2.3	3.3	—2	—.4	—.3
Nonfarm business .....	.8	3.1	.3	2.5	—2.4	2.1	3.2	—2	—.8	—.4
Compensation per hour, <sup>3</sup> pvt. business .....	4.2	3.9	7.4	8.0	9.4	9.6	8.6	8.4	9.9	10.0
Nonfarm business .....	4.3	3.4	7.0	7.6	9.4	9.6	8.1	8.5	9.6	9.8
Unit labor cost, <sup>4</sup> private business .....	2.7	.3	6.4	5.2	11.9	7.2	5.1	8.6	10.4	10.3
Nonfarm business .....	3.5	.3	6.6	4.9	12.1	7.4	4.7	8.7	10.4	10.3

<sup>1</sup> Refers to gross domestic product originating in the sector, in 1972 prices. <sup>2</sup> Hours of all persons engaged in the private business and nonfarm business sectors (employees, proprietors, and unpaid family workers); employees' and proprietors' hours in manufacturing. <sup>3</sup> Wages and salaries of employees plus employers' contributions for social insurance and private benefit plans. Also includes an estimate of same for self-employed. <sup>4</sup> Hourly compensation divided by output per paid hour.

<sup>5</sup> Changes for 1960, 1965, 1970, 1973, and 1978 are from the immediately prior year.

Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

## No. 672. OCCUPATIONS OF EMPLOYED WORKERS—PERCENT DISTRIBUTION, BY RACE: 1960 TO 1980

[Civilians 16 years old and over, except percent. See headnote, table 673, "N.e.c." means not elsewhere classified]

OCCUPATION	WHITE					BLACK AND OTHER				
	1960	1970	1975	1979	1980	1960	1970	1975	1979	1980
Total employed (1,000).....	58,850	70,182	75,713	86,025	86,380	6,927	8,445	9,070	10,920	10,890
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers .....	46.6	50.8	51.7	52.5	53.9	16.1	27.9	34.7	37.9	39.2
Professional, technical, and kindred <sup>1</sup> .....	12.1	14.8	15.5	15.9	16.5	4.8	9.1	11.4	12.2	12.7
Medical and other health .....	2.1	2.3	2.5	2.9	3.0	.8	1.6	2.7	2.7	2.9
Teachers, except college .....	2.6	3.2	3.6	3.3	3.3	1.7	2.9	3.1	2.9	2.9
Managers and administrators, exc. farm .....	11.7	11.4	11.2	11.6	12.0	2.6	3.5	4.4	5.2	5.2
Salaried workers .....	5.9	8.4	9.0	9.6	9.9	.9	2.1	3.4	4.3	4.3
Self-employed .....	5.8	3.0	2.2	2.0	2.1	1.7	1.4	1.0	1.0	.9
Salesworkers .....	7.0	6.7	6.9	6.8	6.8	1.5	2.1	2.7	2.8	2.9
Retail trade .....	4.1	4.0	3.8	3.5	3.4	1.0	1.6	2.0	1.7	1.9
Clerical workers .....	15.7	18.0	18.1	18.2	18.6	7.3	13.2	15.7	17.7	18.4
Stenographers, typists, and secretaries .....	3.9	4.7	5.4	5.1	5.2	1.4	2.3	3.4	3.9	3.9
Blue-collar workers .....	36.2	34.5	32.4	32.6	31.1	40.1	42.2	37.4	36.7	35.8
Craft and kindred workers <sup>1</sup> .....	13.8	13.5	13.4	13.8	13.3	6.0	8.2	8.8	9.4	9.6
Carpenters .....	1.4	1.1	1.2	1.4	1.3	.4	.7	.6	.6	.6
Constr. craftworkers, exc. carpenters .....	2.7	2.5	2.7	2.8	2.7	1.6	1.8	2.1	2.3	2.4
Mechanics and repairers .....	3.2	3.7	3.6	3.7	3.5	1.7	2.6	2.1	2.4	2.5
Metalcraft workers, except mechanics .....	1.8	1.6	1.4	1.4	1.4	.6	.8	.8	1.9	1.0
Blue-collar supervisors, n.e.c. ....	1.9	2.0	1.7	1.9	1.8	.4	.9	1.0	.9	1.2
Operatives .....	17.9	17.0	14.6	14.4	13.5	20.4	23.7	20.0	19.9	19.4
Operatives, except transport .....	(NA)	(NA)	10.9	10.8	10.1	(NA)	(NA)	15.0	15.1	14.5
Transport equipment operatives .....	(NA)	(NA)	3.7	3.6	3.4	(NA)	(NA)	5.0	4.8	4.9
Nonfarm laborers .....	4.4	4.1	4.4	4.5	4.3	13.7	10.3	8.7	7.4	6.9
Service workers .....	9.9	10.7	12.0	12.1	31.7	26.0	25.8	23.2	23.1	
Private household workers .....	1.7	1.3	1.0	.5	.8	14.2	7.7	4.9	3.3	3.2
Service workers, exc. private household .....	8.2	9.4	11.3	11.1	11.3	17.5	18.3	20.9	19.9	19.9
Farmworkers .....	7.4	4.0	3.6	2.9	2.9	12.1	3.9	2.6	2.2	1.8
Farmers and farm managers .....	4.3	2.4	2.0	1.6	1.7	3.2	1.0	.6	.3	.3
Farm laborers and supervisors .....	3.0	1.6	1.5	1.2	1.2	9.0	2.9	2.0	1.9	1.5

NA Not available. <sup>1</sup> Includes occupations not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly, and unpublished data.

## No. 673. OCCUPATION OF EMPLOYED WORKERS, BY SEX: 1960 TO 1980

[Civilians 16 years old and over. Annual averages of monthly figures. Beginning 1975, not strictly comparable with prior years due to reclassification of occupations. White collar managers and administrators exclude persons on farms. For details, see text, p. 376. See *Historical Statistics, Colonial Times to 1970*, series D 182-232, for related but not comparable data.]

OCCUPATION GROUP AND SEX	TOTAL EMPLOYED (1,000)						PERCENT DISTRIBUTION		
	1960	1965	1970	1975	1979	1980	1960	1970	1980
Total.....	65,778	71,088	78,627	84,783	96,945	97,270	100.0	100.0	100.0
White-collar workers.....	28,522	31,852	37,997	42,227	49,342	50,809	43.4	48.3	52.2
Professional and technical.....	7,469	8,872	11,140	12,748	15,050	15,613	11.4	14.2	16.1
Managers and administrators.....	7,067	7,340	8,289	8,891	10,516	10,919	10.7	10.5	11.2
Salesworkers.....	4,224	4,499	4,854	5,460	6,183	6,172	6.4	6.2	6.3
Clerical workers.....	9,762	11,141	13,714	15,128	17,613	18,105	14.8	17.4	18.6
Blue-collar workers.....	24,057	26,247	27,791	27,962	32,066	30,800	33.6	35.3	31.7
Craft and kindred workers.....	8,554	9,216	10,158	10,972	12,880	12,529	13.0	12.9	12.9
Operatives, exc. transport.....	11,950	13,345	13,909	9,637	10,909	10,346	18.2	17.7	16.6
Transport equipment operatives.....				3,219	3,612	3,468			3.6
Nonfarm laborers.....	3,553	3,686	3,724	4,134	4,665	4,456	5.4	4.7	4.6
Service workers.....	8,023	8,936	9,712	11,657	12,834	12,958	12.2	12.4	13.3
Farmworkers.....	5,176	4,053	3,126	2,936	2,703	2,704	7.9	4.0	2.8
Male.....	43,904	46,340	48,960	51,230	56,499	55,988	100.0	100.0	100.0
White-collar workers.....	16,423	17,746	20,054	21,134	23,306	23,741	37.4	41.0	42.4
Professional and technical.....	4,766	5,596	6,842	7,481	8,531	8,692	10.9	14.0	15.5
Managers and administrators.....	5,988	6,230	6,968	7,162	7,931	8,067	13.6	14.2	14.4
Salesworkers.....	2,544	2,641	2,763	3,137	3,384	3,377	5.8	5.6	6.0
Clerical workers.....	3,145	3,279	3,481	3,955	3,461	3,605	7.2	7.1	6.4
Blue-collar workers.....	20,420	22,107	23,020	23,220	26,154	25,110	46.5	47.0	44.8
Craft and kindred workers.....	8,332	8,947	8,826	10,472	12,143	11,776	19.0	20.1	21.0
Operatives, exc. transport.....	8,617	9,581	9,605	5,934	6,556	6,202	19.6	19.6	11.1
Transport equipment operatives.....				3,037	3,318	3,190			5.7
Nonfarm laborers.....	3,471	3,579	3,589	3,777	4,137	3,941	7.9	7.3	7.0
Service workers.....	2,844	3,194	3,285	4,400	4,823	4,919	6.5	6.7	8.8
Farmworkers.....	4,219	3,295	2,601	2,476	2,216	2,218	9.6	5.3	4.0
Female.....	21,874	24,748	29,667	33,553	40,446	41,283	100.0	100.0	100.0
White-collar workers.....	12,099	14,106	17,943	21,092	26,037	27,067	55.3	60.5	65.6
Professional and technical.....	2,703	3,276	4,298	5,267	6,519	6,920	12.4	14.5	16.8
Managers and administrators.....	1,099	1,110	1,321	1,729	2,586	2,852	5.0	4.5	6.9
Salesworkers.....	1,680	1,858	2,091	2,324	2,779	2,795	7.7	7.0	6.8
Clerical workers.....	6,617	7,882	10,233	11,772	14,152	14,501	30.3	34.5	35.1
Blue-collar workers.....	3,637	4,140	4,771	4,742	5,911	5,690	16.6	16.1	13.8
Craft and kindred workers.....	222	269	332	500	737	753	1.0	1.1	1.8
Operatives, exc. transport.....	3,333	3,764	4,303	3,703	4,353	4,144	15.2	14.5	10.0
Transport equipment operatives.....				182	294	278			.7
Nonfarm laborers.....	82	107	136	357	527	516	.4	.5	1.2
Service workers.....	5,179	5,742	6,427	7,258	8,011	8,039	23.7	21.7	19.5
Farmworkers.....	957	758	525	460	487	466	4.4	1.8	1.2

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## No. 674. OCCUPATION AND SEX OF EMPLOYED PERSONS, BY EMPLOYMENT STATUS OF THE PREVIOUS YEAR: 1978

[As of January. For persons 18 years old and over, not in school]

OCCUPATION	MALE				FEMALE			
	Em-ployed, Jan. 1978 (1,000)	Employment status, Jan. 1977 (percent)			Em-ployed, Jan. 1978 (1,000)	Employment status, Jan. 1977 (percent)		
		Same occu-pa-tion	Dif-ferent occu-pa-tion	Unem-ployed		Same occu-pa-tion	Dif-ferent occu-pa-tion	Unem-ployed
Total <sup>1</sup> .....	51,117	80.9	10.5	4.5	4.1	35,447	74.1	9.8
Prof., technical, and kindred workers.....	7,920	86.2	7.9	1.9	4.0	5,963	81.1	7.5
Managers and administrators <sup>2</sup> .....	7,751	87.1	10.0	1.5	1.4	2,350	79.7	13.1
Sales workers.....	2,934	80.6	12.5	2.8	4.1	2,359	65.8	10.6
Retail sales.....	902	73.4	13.7	4.9	8.0	1,763	66.1	9.0
Clerical and kindred workers.....	3,223	79.8	12.0	3.8	5.4	12,433	74.7	11.0
Craft and kindred workers.....	11,059	82.5	9.7	4.7	3.0	594	75.0	12.5
Operatives, except transport.....	6,180	74.4	13.2	6.8	5.6	3,993	73.0	9.6
Transport equipment operatives.....	3,005	78.3	11.2	6.7	3.8	247	69.5	12.1
Nonfarm laborers.....	3,119	63.4	16.2	11.7	8.8	352	61.1	12.1
Service workers <sup>3</sup> .....	3,957	76.7	9.9	7.2	6.3	5,913	69.0	9.0
Cleaning service.....	1,377	74.5	10.8	9.7	5.1	769	71.8	6.5
Food service.....	820	66.1	11.8	9.6	12.5	2,225	63.3	10.1
Health service.....	180	80.5	9.2	2.4	7.9	1,541	75.8	6.5
Personal service.....	353	85.2	3.2	4.7	6.9	1,269	69.4	6.2
Farm and farm managers.....	1,294	94.9	2.9	.5	1.6	84	86.0	6.9
Farm laborers and supervisors.....	671	76.7	10.5	6.1	6.7	223	75.1	7.6

- Represents zero or rounds to zero.

<sup>1</sup> Includes other occupations, not shown separately.

<sup>2</sup> Except farm.

<sup>3</sup> Excluding private households.

Source: U.S. Bureau of Labor Statistics, *Special Labor Force Report*, No. 231.

## Labor Force, Employment, and Earnings

No. 675. EMPLOYED PERSONS, BY SEX, RACE, AND OCCUPATION: 1972 AND 1980

[Civilians 16 years old and over. "N.e.c." means not elsewhere classified. See *Historical Statistics, Colonial Times to 1970*, series D 233-682, for similar data]

OCCUPATION	1972			1980		
	Total em- ployed (1,000)	Percent		Total em- ployed (1,000)	Percent	
		Female	Black and other <sup>1</sup>		Female	Black and other <sup>1</sup>
<b>Total.....</b>	<b>81,702</b>	<b>38.0</b>	<b>10.6</b>	<b>97,270</b>	<b>42.4</b>	<b>11.2</b>
<b>Professional, technical, and kindred workers<sup>2</sup>.....</b>						
Accountants.....	11,459	39.3	7.2	15,613	44.3	8.9
Computer specialists.....	714	21.7	4.3	1,047	36.2	8.2
Engineers <sup>2</sup> .....	273	16.8	5.5	584	25.7	8.0
Civil.....	1,102	.8	3.4	1,433	4.0	5.9
Electrical and electronic.....	154	.6	5.2	180	3.3	7.8
Industrial.....	287	.7	5.2	357	3.9	6.7
Mechanical.....	170	2.4	2.4	245	8.6	4.5
Lawyers and judges.....	191	-	3.1	237	2.5	5.5
Librarians, archivists, and curators.....	320	3.8	1.9	547	12.8	4.2
Life and physical scientists.....	158	81.6	7.0	199	81.4	6.5
Chemists.....	230	10.0	7.8	301	20.3	9.6
Personnel and labor relations workers.....	119	10.1	8.4	128	20.3	13.3
Physicians, dentists, and related practitioners <sup>2</sup> .....	310	31.0	9.0	452	46.9	11.1
Dentists.....	624	9.3	6.3	777	12.9	8.2
Pharmacists.....	107	1.9	5.6	140	4.3	5.0
Physicians, medical and osteopathic.....	126	12.7	3.2	120	25.0	8.3
Registered nurses, dietitians, and therapists <sup>2</sup> .....	328	10.1	6.2	426	13.4	10.8
Registered nurses.....	949	92.6	8.1	1,574	93.3	11.9
Therapists.....	801	97.6	8.2	1,302	96.5	11.4
Health technologists and technicians.....	115	59.1	4.3	213	73.7	11.7
Religious workers.....	315	69.5	11.1	571	70.8	11.2
Social scientists.....	292	11.0	10.6	315	11.4	6.7
Social and recreation workers.....	141	21.3	5.7	278	36.0	5.4
Teachers, college and university.....	354	55.1	17.5	499	63.3	18.6
Teachers, except college and university <sup>2</sup> .....	461	28.0	7.2	552	33.9	7.1
Elementary.....	2,841	70.0	9.2	3,157	70.8	9.9
Prekindergarten and kindergarten.....	1,251	85.1	10.0	1,383	83.7	11.9
Secondary.....	188	96.8	13.3	243	98.4	13.6
Engineering and science technicians <sup>2</sup> .....	1,114	49.8	8.3	1,243	52.1	7.9
Drafters.....	828	9.1	5.2	1,095	17.8	8.8
Electrical and electronic engineering technicians.....	286	6.3	5.2	335	17.3	8.7
Technicians, except health, engineering, and science.....	164	5.5	6.1	260	12.3	11.2
Vocational and educational counselors.....	152	11.2	2.6	207	19.3	4.3
Writers, artists, and entertainers <sup>2</sup> .....	134	50.0	11.9	181	55.8	17.7
Athletes and kindred workers.....	897	31.7	4.8	1,284	39.3	5.9
Editors and reporters.....	78	30.8	6.4	113	42.5	6.2
Research workers, not specified.....	163	41.1	4.3	194	50.0	5.7
86	27.9	7.0	175	36.6	9.1	
<b>Managers and administrators, except farm<sup>2</sup>.....</b>	<b>8,031</b>	<b>17.6</b>	<b>4.0</b>	<b>10,919</b>	<b>26.1</b>	<b>5.2</b>
Bank officers and financial managers.....	427	19.0	2.6	643	33.6	4.7
Buyers, wholesale and retail trade.....	161	32.9	4.3	190	42.6	4.7
Health administrators.....	118	46.6	7.6	210	48.1	8.1
Managers and superintendents, building.....	136	42.6	8.8	154	54.5	7.1
Office managers, n.e.c.....	315	41.9	1.0	452	66.6	2.9
Officials and administrators, public administration, n.e.c.....	309	20.4	9.1	426	28.6	10.8
Purchasing agents and buyers, n.e.c.....	181	13.3	3.3	244	28.3	5.7
Restaurant, cafeteria, and bar managers.....	494	32.4	8.9	672	39.4	9.4
Sales managers.....	570	15.6	1.4	705	25.7	4.5
School administrators.....	304	26.0	8.2	431	37.1	8.1
<b>Sales workers<sup>2</sup>.....</b>	<b>5,354</b>	<b>41.6</b>	<b>3.6</b>	<b>6,172</b>	<b>45.3</b>	<b>5.1</b>
Hucksters and peddlers.....	230	73.0	6.1	178	81.5	6.2
Insurance agents, brokers, and underwriters.....	441	11.6	3.4	532	25.2	6.2
Real estate agents and brokers.....	349	36.7	2.6	582	50.7	2.1
Stock and bond sales agents.....	101	9.9	2.0	134	16.4	2.2
Sales representatives, manufacturing industries.....	400	6.8	1.5	428	18.9	3.0
Sales representatives, wholesale trade.....	696	4.7	1.4	915	10.6	3.0
Sales clerks, retail trade.....	2,348	68.9	5.0	2,343	71.1	7.2
Salesworkers, except clerks, retail trade.....	430	13.0	2.6	519	19.5	3.7
Salesworkers, services and construction.....	136	29.4	2.2	222	41.9	7.2
<b>Clerical and kindred workers<sup>2</sup>.....</b>	<b>14,247</b>	<b>75.6</b>	<b>8.7</b>	<b>18,105</b>	<b>80.1</b>	<b>11.1</b>
Bank tellers.....	288	87.5	4.9	531	92.7	8.7
Billing clerks.....	149	84.6	6.7	163	90.2	8.0
Bookkeepers.....	1,584	87.9	3.6	1,904	90.5	5.5
Cashiers.....	998	86.6	8.0	1,554	86.6	10.8
Clerical supervisors, n.e.c.....	199	57.8	10.1	241	70.5	12.0
Counter clerks, except food.....	329	73.9	6.4	350	73.4	9.4
Estimators and investigators, n.e.c.....	348	43.4	4.9	534	56.2	10.7

See footnotes at end of table.

## NO. 675. EMPLOYED PERSONS, BY SEX, RACE, AND OCCUPATION: 1972 AND 1980—Continued

[Civilians 16 years old and over. "N.e.c." means not elsewhere classified. See *Historical Statistics, Colonial Times to 1970*, series D 233-682, for similar data]

OCCUPATION	1972			1980		
	Total em- ployed (1,000)	Percent		Total em- ployed (1,000)	Percent	
		Female	Black and other <sup>1</sup>		Female	Black and other <sup>1</sup>
<b>Clerical and kindred workers<sup>2</sup>—Con.</b>						
File clerks.....	272	84.9	18.0	324	86.4	21.6
Insurance adjusters, examiners, and investigators.....	108	34.3	6.5	174	57.5	10.9
Mail carriers, post office.....	270	6.7	14.1	244	11.1	11.5
Office machine operators <sup>2</sup> .....	674	71.4	13.1	939	72.6	17.5
Computer and peripheral equipment operators.....	196	37.8	10.2	522	59.8	14.0
Key punch operators.....	283	89.8	15.5	266	95.9	21.8
Postal clerks.....	281	26.7	19.6	285	35.4	24.2
Receptionists.....	436	97.0	7.6	629	96.3	8.1
Secretaries.....	2,949	99.1	5.2	3,876	99.1	6.7
Shipping and receiving clerks.....	451	14.9	13.7	505	21.6	14.1
Statistical clerks.....	299	70.9	8.4	387	78.0	14.0
Stenographers.....	125	90.4	8.0	64	89.1	15.6
Stock clerks and storekeepers.....	511	22.9	12.5	533	32.5	12.4
Telephone operators.....	392	96.7	12.8	316	91.8	15.8
Typists.....	1,021	96.1	12.0	1,023	96.9	15.5
<b>Craft and kindred workers</b>						
Carpenters.....	10,810	3.6	6.9	12,529	6.0	8.3
Other construction craftworkers <sup>2</sup> .....	1,045	.5	5.9	1,185	1.5	5.7
Brickmasons and stonemasons.....	2,248	.6	8.9	2,615	1.9	9.8
Electricians.....	176	—	14.2	168	.1	16.1
Excavating, grading, and road machine operators.....	494	.6	3.2	648	1.2	5.7
Painters, construction and maintenance.....	426	—	9.4	456	.9	9.6
Plumbers and pipe fitters.....	428	1.9	10.1	469	6.0	11.3
Blue-collar worker supervisors, n.e.c. ....	389	—	5.9	478	.6	9.2
Machinists and jobsetters.....	1,413	6.9	6.0	1,729	10.8	7.8
Metalcraft workers <sup>2</sup> .....	471	.6	6.2	658	4.0	8.7
Sheet metal workers and tinsmiths.....	624	1.9	5.6	638	3.9	7.5
Tool and die makers.....	149	.7	4.2	161	3.1	6.2
Mechanics, automobile.....	184	.5	2.2	176	2.8	2.9
Mechanics, except automobile <sup>2</sup> .....	1,033	.5	8.5	1,197	.7	9.1
Air conditioning, heating, and refrigeration.....	1,735	1.0	5.3	2,123	2.6	7.5
Aircraft.....	174	—	6.3	207	.5	7.2
Heavy equipment.....	123	—	3.3	121	2.5	9.1
Radio and television.....	714	.7	5.2	963	1.6	6.9
Printing craftworkers <sup>2</sup> .....	124	.8	6.5	120	5.8	6.7
Compositors and typesetters.....	397	14.9	5.5	409	22.7	8.8
Printing press operators.....	177	16.4	6.8	174	34.5	6.9
All other craftworkers <sup>2</sup> .....	145	4.8	4.1	169	9.5	9.5
Bakers.....	1,845	9.3	7.3	1,975	14.7	8.9
Crane, derrick, and hoist operators.....	114	28.9	18.4	133	42.9	10.5
Electric power line and cable operators.....	150	1.3	16.0	148	.7	17.6
Stationary engineers.....	102	—	3.9	117	.9	8.5
Telephone installers and repairers.....	190	1.1	5.8	182	1.1	9.3
Mine operatives.....	310	1.9	4.2	309	8.7	7.8
<b>Operatives, except transport<sup>2</sup></b>						
Assemblers.....	10,340	38.6	13.2	10,346	40.1	15.3
Checkers, examiners, and inspectors, manufacturing.....	1,017	46.7	13.2	1,157	53.7	15.2
Cutting operatives, n.e.c. ....	685	48.5	8.8	736	51.6	12.4
Dressmakers and seamstresses, except factory.....	238	27.7	16.0	267	28.5	16.1
Garage workers and gas station attendants.....	132	97.0	9.1	107	97.2	15.9
Laundry and dry cleaning operatives, n.e.c. ....	502	4.6	8.4	337	6.2	9.8
Meat cutters and butchers, except manufacturing.....	165	69.7	28.5	203	63.5	25.6
Packers and wrappers, exc. meat and produce.....	201	3.5	7.5	181	6.6	11.0
Painters, manufactured articles.....	142	.7	6.3	215	2.8	6.5
Precision machine operatives.....	647	61.1	14.7	600	64.0	19.2
Punch and stamping press operatives.....	178	14.6	14.6	181	17.1	13.3
Sewers and stitchers.....	389	10.0	6.9	375	11.7	8.8
Textile operatives.....	157	27.4	10.8	127	34.6	11.8
Welders and flame cutters.....	936	95.8	13.7	788	95.7	19.9
Machine operatives.....	424	55.2	15.8	323	58.2	22.6
Machine operatives.....	554	3.6	10.1	692	5.3	11.4
Transport equipment operatives <sup>2</sup> .....	1,567	27.0	14.4	1,662	30.7	16.1
Bus drivers.....	3,209	4.2	14.8	3,468	8.0	15.3
Delivery and route workers.....	252	34.1	17.1	356	44.9	19.9
Fork lift and tow motor operatives.....	892	2.5	10.4	584	6.7	9.9
Taxicab drivers and chauffeurs.....	303	1.0	22.1	366	4.1	19.4
Truck drivers.....	166	9.0	24.1	162	9.9	25.3
Laborers, except farm <sup>3</sup> .....	1,441	.6	14.4	1,844	2.2	14.2
Construction laborers, including carpenters' helpers.....	4,217	6.3	20.2	4,456	11.6	16.9
Freight and material handlers.....	943	.5	22.4	851	2.8	16.6
Gardeners and groundskeepers, except farm .....	761	5.9	22.1	722	10.5	19.0
Stockhandlers.....	544	2.2	20.0	601	5.2	16.3

See footnotes at end of table.

## Labor Force, Employment, and Earnings

## NO. 675. EMPLOYED PERSONS, BY SEX, RACE, AND OCCUPATION: 1972 AND 1980—Continued

[Civilians 16 years old and over. "N.e.c." means not elsewhere classified. See *Historical Statistics, Colonial Times to 1970*, series D 233-682, for similar data.]

OCCUPATION	Total em- ployed (1,000)	1972		1980	
		Percent		Total em- ployed (1,000)	Percent
		Female	Black and other <sup>1</sup>		
Farmers and farm managers.....	1,688	5.9	3.3	1,485	10.6
Farm laborers and supervisors <sup>2</sup> .....	1,381	32.1	15.1	1,218	27.0
Farm laborers, wage workers.....	886	15.3	21.9	895	15.6
Farm laborers, unpaid family workers.....	455	66.8	2.4	284	65.5
Service workers, except private household.....	9,529	57.0	10.5	11,917	58.9
Cleaning service workers.....	2,074	32.8	30.0	2,454	36.5
Food service workers <sup>3</sup> .....	3,283	69.8	13.9	4,436	66.9
Cooks, except private household.....	866	62.2	21.4	1,331	53.3
Waiters.....	1,124	91.8	6.9	1,416	89.1
Health service workers <sup>2</sup> .....	1,506	87.0	24.6	1,898	89.7
Health aides, except nursing, and trainees.....	157	79.6	21.0	290	84.1
Nursing aides, orderlies, and attendants.....	912	93.4	26.9	1,093	87.5
Practical nurses.....	343	96.5	25.7	375	97.3
Personal service workers <sup>2</sup> .....	1,542	71.5	13.1	1,733	76.4
Barbers.....	157	4.5	12.7	108	15.7
Child care workers, except private household.....	356	95.8	14.0	432	96.1
Hairdressers and cosmetologists.....	498	91.2	7.2	565	88.3
Protective service workers <sup>2</sup> .....	1,144	5.7	10.4	1,396	9.5
Firefighters.....	200	.5	4.0	227	1.3
Guards.....	412	4.6	15.5	548	12.4
Police and detectives.....	416	2.6	8.4	512	5.5
Private household workers <sup>2</sup> .....	1,437	97.6	40.6	1,041	97.5
Child care workers.....	543	98.0	9.9	431	98.8
Cleaners and servants.....	713	97.2	64.2	491	96.9

- Represents zero or rounds to zero. <sup>1</sup> Other than White. <sup>2</sup> Includes occupations not shown separately.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, October 1973 and January 1981.

## NO. 676. AVERAGE WEEKLY EARNINGS IN CURRENT AND CONSTANT (1977) DOLLARS, PRIVATE NONAGRICULTURAL AND MANUFACTURING INDUSTRIES: 1960 TO 1981

[In dollars. Includes overtime. Based on reports from employing establishments and relate to full- and part-time wage and salary workers in nonagricultural establishments who worked during, or received pay for, any part of the pay period which includes the 12th of the month. See headnote, table 678. See *Historical Statistics, Colonial Times to 1970*, series D 804, for average weekly earnings in manufacturing]

YEAR	PRIVATE NONAGRICULTURAL					MANUFACTURING				
	Current dollars		Constant (1977) dollars <sup>2</sup>			Current dollars		Constant (1977) dollars <sup>2</sup>		
	Gross week- ly earn- ings	Spendable weekly earnings <sup>1</sup> for—		Gross week- ly earn- ings	Spendable weekly earnings <sup>1</sup> for—		Gross week- ly earn- ings	Spendable weekly earnings <sup>1</sup> for—		Gross week- ly earn- ings
		Worker with no depend- ents	Worker with 3 depend- ents		Worker with no depend- ents	Worker with 3 depend- ents		Worker with no depend- ents	Worker with 3 depend- ents	
1960.....	80.7	65.6	73.0	165.0	134.1	149.2	89.7	72.6	80.1	183.5
1965.....	95.5	79.3	86.6	182.3	152.3	166.3	107.5	89.1	96.8	206.4
1970.....	119.8	96.2	104.9	186.9	150.1	163.7	133.3	106.3	115.6	208.0
1973.....	145.4	117.5	127.4	198.4	160.3	173.8	166.5	132.6	143.5	227.1
1974.....	154.8	124.4	134.6	190.1	152.8	165.4	176.8	140.2	151.6	217.2
1975.....	163.5	132.5	145.7	184.2	149.2	164.0	190.8	151.6	166.3	214.9
1976.....	175.5	143.3	156.9	186.9	152.6	166.0	209.3	167.8	181.3	222.9
1977.....	189.0	155.2	189.9	189.0	155.2	169.9	228.9	183.8	200.1	228.9
1978.....	203.7	165.4	180.7	189.3	153.7	168.0	249.3	197.4	214.9	231.7
1979.....	219.9	178.0	194.8	183.4	148.5	162.5	269.3	212.7	232.4	224.6
1980.....	235.1	188.8	206.4	172.7	138.7	151.7	288.6	225.8	247.0	212.1
1981, Jan.-May <sup>3</sup> ....	249.4	197.5	216.0	170.8	135.3	147.9	311.2	239.4	262.4	213.1
										163.9
										179.7

<sup>1</sup> Average gross weekly earnings less social security and Federal income taxes. <sup>2</sup> Earnings in current dollars divided by the Consumer Price Index on a 1977 base. <sup>3</sup> Preliminary.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## NO. 677. ANNUAL PERCENT CHANGES IN EARNINGS AND COMPENSATION: 1970 TO 1980

ITEM	1970-1971	1971-1972	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980
<b>Current dollars:</b>										
Hourly earnings, total <sup>1</sup> .....	6.8	7.2	6.5	7.6	6.8	7.3	8.0	8.4	8.3	8.1
Hourly earnings, manufacturing.....	6.6	7.0	7.1	8.1	9.3	8.1	8.8	8.6	8.6	8.5
Spendable weekly earnings <sup>1,2</sup> .....	7.2	8.2	4.7	5.7	8.2	7.0	9.0	6.3	7.8	5.9
Compensation per employee-hour <sup>1</sup> .....	6.6	6.6	7.6	9.3	9.6	8.0	7.6	8.4	9.6	9.8
<b>Constant (1977) dollars:</b>										
Hourly earnings, total <sup>1</sup> .....	2.4	3.9	.4	-3.2	-2.1	1.6	1.4	.8	-2.8	-4.9
Hourly earnings, manufacturing.....	2.1	3.7	.7	-2.7	.2	2.2	2.2	.9	-2.4	-4.5
Spendable weekly earnings <sup>1,2</sup> .....	2.8	4.8	-1.5	-4.8	-8	1.2	2.4	-1.2	-3.3	-6.7
Compensation per employee-hour <sup>1</sup> .....	2.3	3.2	1.3	-1.5	.5	2.2	1.1	.7	-1.5	-3.2
Consumer Price Index <sup>3</sup> .....	4.3	3.3	6.2	11.0	9.1	5.8	6.5	7.7	11.3	13.5

<sup>1</sup> Nonfarm business sector. <sup>2</sup> Married worker with 3 dependents. <sup>3</sup> See text, p. 457 and table 779.Source: U.S. Bureau of Labor Statistics, *Monthly Labor Review*.

## NO. 678. HOURLY AND WEEKLY EARNINGS, BY INDUSTRY GROUP: 1970 TO 1981

[1981 preliminary. For private industry only; weekly earnings include overtime. Data are for production and related workers in mining and manufacturing, construction, and nonsupervisory employees in other industries. Excludes agriculture. See headnote, table 666. See also *Historical Statistics, Colonial Times to 1970*, series D 877-892]

INDUSTRY GROUP	CURRENT DOLLARS						CONSTANT (1977) DOLLARS					
	1970	1975	1978	1979	1980	1981, Jan.- May	1970	1975	1978	1979	1980	1981, Jan.- May
<b>Gross hourly earnings.....</b>	<b>3.23</b>	<b>4.53</b>	<b>5.69</b>	<b>6.16</b>	<b>6.66</b>	<b>7.10</b>	<b>5.04</b>	<b>5.10</b>	<b>5.29</b>	<b>5.14</b>	<b>4.89</b>	<b>4.86</b>
Manufacturing.....	3.35	4.83	6.17	6.70	7.27	7.82	5.23	5.44	5.73	5.59	5.34	5.36
Mining.....	3.85	5.95	7.67	8.49	9.17	9.77	6.01	6.70	7.13	7.08	6.74	6.69
Construction .....	5.24	7.31	8.66	9.27	9.92	10.45	8.17	8.23	8.05	7.73	7.29	7.16
Transportation, public utilities .....	3.85	5.88	7.57	8.16	8.87	9.47	6.01	6.62	7.04	6.81	6.52	6.49
Wholesale trade.....	3.44	4.73	5.88	6.39	6.96	7.42	5.37	5.33	5.46	5.33	5.11	5.08
Retail trade.....	2.44	3.36	4.20	4.53	4.88	5.21	3.81	3.78	3.90	3.78	3.59	3.57
Finance, insurance, real estate .....	3.07	4.06	4.89	5.27	5.78	6.19	4.79	4.57	4.54	4.40	4.25	4.24
Services .....	2.81	4.02	4.99	5.36	5.85	6.28	4.38	4.53	4.64	4.47	4.30	4.30
<b>Gross weekly earnings .....</b>	<b>120</b>	<b>164</b>	<b>204</b>	<b>220</b>	<b>235</b>	<b>249</b>	<b>187</b>	<b>185</b>	<b>190</b>	<b>183</b>	<b>173</b>	<b>171</b>
Manufacturing.....	134	191	249	269	289	311	209	215	231	224	212	213
Mining.....	164	249	333	365	396	422	256	280	309	304	291	289
Construction .....	195	266	319	343	367	381	304	300	296	286	270	261
Transportation, public utilities .....	156	233	303	326	351	373	243	262	282	272	258	255
Wholesale trade.....	137	183	228	248	268	285	214	206	212	207	197	195
Retail trade.....	82	109	130	139	147	155	128	123	121	116	108	106
Finance, insurance, real estate .....	113	148	178	191	209	225	176	167	165	159	154	154
Services .....	97	135	164	175	191	204	151	152	152	146	140	140

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly.

## NO. 679. NUMBER OF WORKERS WITH EARNINGS, AND MEDIAN EARNINGS, BY OCCUPATION OF LONGEST JOB HELD AND SEX: 1979

[Covers civilians 15 years old and over as of March 1980. For definition of median, see Guide to Tabular Presentation]

MAJOR OCCUPATION GROUPS OF LONGEST JOB HELD	ALL WORKERS				YEAR-ROUND FULL TIME				RATIO: WOMEN TO MEN	
	Women		Men		Women		Men			
	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number (1,000)	Median earnings	Number	Median earnings
<b>Total .....</b>	<b>49,839</b>	<b>\$5,992</b>	<b>63,422</b>	<b>\$13,034</b>	<b>21,647</b>	<b>\$10,169</b>	<b>41,779</b>	<b>\$17,045</b>	<b>.52</b>	<b>.60</b>
Professional, technical, and kindred workers .....	7,897	10,581	9,169	19,189	4,129	13,701	7,241	21,310	.57	.64
Managers and administrators, exc. farm.....	3,232	9,454	8,298	20,454	2,185	11,705	7,131	21,835	.31	.54
Sales workers.....	3,395	3,119	3,699	12,556	907	8,880	2,463	17,084	.37	.52
Clerical and kindred workers.....	16,743	7,056	3,984	12,500	8,449	9,855	2,663	16,503	3.17	.60
Craft and kindred workers.....	836	7,349	13,257	14,859	445	10,585	9,158	17,106	.05	.62
Operatives, incl. transport workers.....	5,551	6,404	10,769	12,080	2,492	8,562	6,826	14,921	.37	.57
Private household workers.....	1,459	1,309	36	(B)	159	3,618	3	(B)	53.00	(X)
Laborers, except farm, hold.....	718	4,147	5,502	5,294	205	8,985	1,972	11,974	.10	.75
Service workers, exc. private house- hold.....	9,445	3,210	6,175	6,033	2,575	7,487	2,833	11,923	.91	.63
Farmers and farm managers.....	142	2,278	1,365	8,033	56	(B)	1,074	10,179	.05	.55
Farm laborers and supervisors.....	420	1,458	1,167	3,185	45	(B)	415	7,358	.11	(X)

B Base less than minimum required for reliability. X Not applicable.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 127

## Labor Force, Employment, and Earnings

NO. 680. PRODUCTION WORKERS, MANUFACTURING INDUSTRIES—HOURS AND GROSS EARNINGS, BY STATES: 1972 TO 1980

STATE	AVERAGE HOURLY EARNINGS (dollars)					AVERAGE WEEKLY EARNINGS (dollars)					AVERAGE WEEKLY HOURS				
	1972	1975	1978	1979	1980	1972	1975	1978	1979	1980	1972	1975	1978	1979	1980
U.S. ....	3.82	4.83	6.17	6.70	7.27	155	191	249	269	289	40.5	39.5	40.4	40.2	39.7
N. Eng.: Maine .....	3.03	3.81	4.91	5.42	6.00	123	152	197	217	240	40.7	39.9	40.2	40.1	40.0
N.H. ....	3.20	3.97	4.94	5.37	5.87	127	155	199	215	234	39.8	39.1	40.3	40.1	39.8
Vt. ....	3.28	4.07	5.10	5.53	6.14	136	164	209	226	249	41.5	40.4	41.0	40.8	40.6
Mass. ....	3.65	4.48	5.54	5.98	6.51	146	175	223	240	258	40.1	39.1	40.2	40.1	39.6
R.I. ....	3.15	3.84	4.71	5.10	5.59	125	149	183	199	220	39.5	38.9	38.9	39.1	39.3
Conn. ....	3.87	4.78	5.96	6.43	7.08	161	194	250	270	296	41.5	40.5	42.0	42.0	41.8
Mid. Atl.: N.Y. ....	3.98	4.91	6.08	6.57	7.18	158	191	242	260	283	39.6	38.9	39.8	39.6	39.4
N.J. ....	3.99	4.99	6.28	6.72	7.31	163	200	256	278	300	40.9	39.9	40.8	41.4	41.0
Pa. ....	3.88	4.98	6.37	6.97	7.59	154	193	255	278	294	38.8	38.8	40.0	39.9	38.8
E. No. Cent.: Ohio. ....	4.45	5.57	7.29	7.84	8.57	185	225	307	325	348	41.6	40.3	42.1	41.5	40.6
Ind. ....	4.35	5.49	7.17	7.79	8.49	179	219	295	316	338	41.1	39.8	41.2	40.5	39.8
Ill. ....	4.28	5.53	6.76	7.30	8.04	176	219	271	297	320	41.0	39.7	40.1	40.7	39.8
Mich. ....	(NA) (NA)	8.13	8.73	9.52	(NA) (NA)	350	360	382	(NA) (NA)	(NA) (NA)	43.0	41.2	40.1		
Wis. ....	4.15	5.26	6.69	7.27	8.03	171	212	274	297	323	41.3	40.4	41.0	40.9	40.2
W. No. Cent.: Minn. ....	4.00	5.10	6.44	6.93	7.61	163	200	259	277	300	40.7	39.2	40.2	40.0	39.4
Iowa. ....	(NA) (NA)	7.02	7.75	8.67	(NA) (NA)	282	314	343	(NA) (NA)	(NA) (NA)	40.1	40.5	39.6		
Mo. ....	3.78	4.80	6.21	6.70	7.26	150	187	248	265	285	39.8	39.0	40.0	39.5	39.2
N. Dak. ....	3.31	4.31	5.55	5.98	6.55	133	172	220	234	246	40.2	39.9	39.7	39.1	37.5
S. Dak. ....	(NA) (NA)	4.21	5.19	5.70	6.50	(NA) (NA)	171	216	239	267	(NA) (NA)	40.7	41.7	41.9	41.0
Nebr. ....	3.55	4.68	5.89	6.53	7.36	148	188	240	270	298	41.7	40.5	41.1	41.3	40.5
Kans. ....	(NA) (NA)	6.71	7.34	(NA) (NA)	(NA) (NA)	273	296	(NA) (NA)	(NA) (NA)	(NA) (NA)	40.7	40.3			
So. Atl.: Del. ....	4.04	5.02	6.58	7.04	7.58	182	197	263	278	306	40.1	39.3	40.0	39.5	40.4
Md. ....	3.92	5.04	6.46	7.09	7.61	158	197	258	284	301	40.2	39.1	39.9	40.0	39.6
D.C. ....	(NA) (NA)	5.52	6.72	7.74	8.46	(NA) (NA)	213	263	303	332	(NA) (NA)	38.5	39.1	39.2	39.3
Va. ....	3.10	3.99	5.11	5.58	6.22	126	156	203	222	244	40.8	39.2	39.8	39.7	39.3
W. Va. ....	3.87	4.93	6.68	7.41	8.08	155	192	265	293	317	40.0	39.0	39.6	39.6	39.2
N.C. ....	2.77	3.52	4.47	4.87	5.37	113	135	178	193	211	40.7	38.4	39.8	39.6	39.3
S.C. ....	2.80	3.59	4.66	5.10	5.59	116	141	190	208	225	41.4	39.4	40.8	40.8	40.3
Ga. ....	3.04	3.80	4.88	5.30	5.77	125	150	196	214	232	41.0	39.5	40.1	40.4	40.2
Fla. ....	3.20	4.11	5.07	5.48	5.98	132	164	297	222	244	41.2	40.0	40.9	40.5	40.8
E. So. Cent.: Ky. ....	3.70	4.77	6.26	6.77	7.34	149	185	248	267	287	40.4	36.7	39.6	39.4	39.1
Tenn. ....	3.07	3.93	5.13	5.56	6.08	125	156	203	221	241	40.6	39.8	39.6	39.7	39.7
Ala. ....	3.25	4.10	5.40	5.95	6.49	133	162	219	242	260	41.0	39.5	40.6	40.7	40.1
Miss. ....	2.75	3.58	4.56	4.95	5.44	113	141	182	196	214	41.1	39.3	39.9	39.6	39.3
W. So. Cent.: Ark. ....	2.79	3.69	4.72	5.19	5.71	112	143	186	206	224	40.2	38.8	39.3	39.6	39.3
La. ....	(NA) (NA)	4.88	6.42	6.97	7.74	(NA) (NA)	209	267	288	319	(NA) (NA)	42.8	41.6	41.3	41.2
Oklahoma. ....	3.49	4.45	5.81	6.53	7.36	141	178	234	264	295	40.5	40.0	40.2	40.5	40.1
Tex. ....	(NA) (NA)	5.88	6.46	7.15	(NA) (NA)	243	266	295	(NA) (NA)	(NA) (NA)	41.3	41.1			
Mt. ....															
Mont. ....	(NA) (NA)	5.53	7.81	8.44	8.78	(NA) (NA)	210	333	362	379	(NA) (NA)	38.0	42.7	42.9	43.2
Idaho. ....	3.69	4.77	6.53	6.92	7.55	145	185	253	265	280	39.4	38.8	38.8	38.3	37.1
Wyo. ....	3.45	4.92	6.18	6.68	7.35	133	190	239	251	291	38.6	38.6	38.6	37.6	39.6
Colo. ....	(NA) (NA)	6.21	6.93	7.59	(NA) (NA)	244	274	301	(NA) (NA)	(NA) (NA)	39.3	39.5	39.7		
N. Mex. ....	2.88	3.63	4.79	5.36	5.79	115	142	188	212	230	40.1	39.0	39.2	39.5	39.8
Ariz. ....	3.85	4.85	6.03	6.62	7.29	156	189	243	269	292	40.5	39.0	40.3	40.6	40.1
Utah. ....	3.82	4.61	5.68	6.29	7.01	140	176	224	245	274	38.5	38.1	39.5	39.0	39.1
Nev. ....	4.46	5.26	6.54	6.95	7.72	179	201	252	268	295	40.2	38.2	38.5	38.5	38.2
Pac. ....															
Wash. ....	4.54	5.82	7.56	8.39	9.41	180	225	297	324	362	39.6	38.7	39.3	38.6	38.5
Oreg. ....	4.30	5.53	7.23	7.92	8.65	169	212	282	305	330	39.4	38.4	39.0	38.5	38.1
Calif. ....	4.25	5.22	6.43	7.03	7.70	170	206	258	281	304	40.1	39.4	40.1	39.9	39.5
Alaska. ....	5.92	8.09	8.86	9.14	10.22	237	296	376	401	436	40.1	36.6	42.4	43.9	42.7
Hawaii. ....	3.59	4.68	5.90	6.38	6.83	142	183	228	244	258	39.5	39.1	38.6	38.3	37.8

NA Not available. <sup>1</sup>Data beginning with year noted are not comparable with prior years. <sup>2</sup>Adjusted to March 1979 benchmark levels. <sup>3</sup>Adjusted to Dec. 1979 benchmark levels. <sup>4</sup>Represents Washington, D.C. Standard Metropolitan Statistical Area; data not comparable over years shown. <sup>5</sup>Adjusted to Dec. 1978 benchmark levels.

Source: U.S. Bureau of Labor Statistics, *Employment and Earnings*, monthly. Compiled from data supplied by cooperating State agencies.

**NO. 681. MEDIAN WEEKLY EARNINGS OF FULL-TIME WAGE AND SALARY WORKERS, BY SELECTED CHARACTERISTIC: 1970 TO 1980**

[In current dollars of usual weekly earnings. For 1970-1978, as of May. Beginning 1979 data represent annual average. Due to changes in data collection procedures, data for 1979 and 1980 are not strictly comparable with earlier years. For definition of median, see Guide to Tabular Presentation]

CHARACTERISTIC	1970	1974	1975	1976	1977	1978	CHARACTERISTIC	1979	1980
All workers.....	\$130	\$169	\$185	\$197	\$212	\$227	All workers.....	\$244	\$266
Male.....	151	204	221	234	253	272	Male.....	298	322
16-24 years old.....	112	146	149	159	168	185	16-24 years old.....	201	214
25 years and over.....	160	219	235	251	273	294	25 years and over.....	322	346
Never-married.....	113	144	153	161	173	190	Female.....	186	204
Husbands.....	159	216	234	248	272	293	16-24 years old.....	153	171
Other marital status.....	139	194	205	224	239	263	25 years and over.....	197	217
Female.....	94	124	137	145	156	166	Husbands.....	324	349
16-24 years old.....	68	111	117	125	133	142	Wives.....	189	208
25 years and over.....	96	131	146	154	165	175	Women who maintain families.....	190	210
Never-married.....	95	120	132	141	150	159	Men who maintain families.....	301	314
Wives.....	95	126	139	147	158	167			
Other marital status.....	91	123	138	146	158	168	White.....	249	273
White.....	134	173	190	202	217	232	Male.....	306	329
Male.....	157	209	225	239	259	279	Female.....	187	206
Female.....	95	125	138	147	157	167	Black.....	204	219
Black and other.....	99	140	156	162	171	186	Male.....	233	247
Male.....	113	160	173	187	201	218	Female.....	174	190
Female.....	81	117	130	138	147	158	Hispanic origin.....	197	214
Occupation:							Male.....	226	238
Prof. and technical.....	181	228	246	256	277	294	Female.....	156	177
Managers, adminstr'strs.....	190	250	274	289	302	323	Occupation:		
Salesworkers.....	133	172	189	198	225	232	Professional and technical....	316	341
Clerical workers.....	109	140	150	158	167	175	Managers, administrators^.....	349	380
Craft and kindred wkr's.....	157	211	223	239	259	279	Salesworkers.....	254	279
Operatives, except							Clerical workers.....	195	215
transport.....	(NA)	141	157	162	171	191	Craft and kindred workers.....	303	328
Transport equipment							Operatives, exc. transport.....	211	225
operatives.....	(NA)	180	198	214	231	249	Transport equipment		
Nonfarm laborers.....	110	149	154	161	181	193	operatives.....	272	286
Private household wkr's.....	38	50	54	60	59	59	Nonfarm laborers.....	206	220
Other service workers.....	87	117	123	134	142	152	Service workers.....	164	180
Farmworkers.....	71	107	111	120	127	139	Farmworkers.....	157	169

NA Not available.

<sup>1</sup> Excludes farm.Source: U.S. Bureau of Labor Statistics, *News*, Oct. 12, 1978, Mar. 27, 1980, Mar. 5, 1981, and unpublished data.
**NO. 682. PERCENT INCREASE IN AVERAGE SALARIES FOR SELECTED OCCUPATIONS IN PRIVATE INDUSTRY: 1971 TO 1980**

[Based on sample and subject to sampling variability. Relates to metropolitan areas and nonmetropolitan counties in U.S. except Alaska and Hawaii. Minimum employment sizes of establishments studied were: 250 or more in mining, construction, retail trade, most manufacturing industries, and selected transportation industries; and 100 or more in selected manufacturing industries, and transportation, communication, electric, gas, and sanitary services, and in wholesale trade, finance, insurance, and real estate, and selected services; and 50 or more in accounting, auditing, and bookkeeping services. When changes made in survey coverage, year-to-year percent changes were based on data adjusted to represent same coverage in both years]

OCCUPATIONAL GROUP	1971-1972 <sup>1</sup>	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980
Accountants.....	5.6	4.9	6.1	9.8	6.4	7.8	8.3	8.0	9.2
Auditors.....	5.5	5.2	5.2	6.8	5.5	6.8	8.2	6.5	8.8
Chief accountants.....	3.9	5.8	7.2	8.6	6.6	10.5	8.0	7.7	11.3
Attorneys.....	6.1	6.3	5.8	7.6	6.1	5.4	9.1	8.9	9.3
Buyers.....	6.3	5.0	6.0	9.2	6.7	7.0	7.8	7.0	8.1
Job analysts.....	6.8	5.2	6.1	7.5	6.0	6.5	7.2	8.6	8.1
Personnel directors.....	3.9	7.5	7.2	6.1	7.8	9.1	10.0	7.5	11.2
Chemists.....	5.1	3.7	7.1	10.1	6.6	7.0	9.0	7.6	9.8
Engineers.....	5.2	5.1	5.4	8.4	6.8	6.4	9.0	8.4	9.8
Engineering technicians.....	5.1	4.7	6.0	9.0	8.1	7.2	7.1	7.6	11.0
Drafters.....	7.2	6.2	6.7	8.0	7.4	6.0	7.1	(NA)	11.8
Clerical.....	6.1	5.4	6.4	9.6	7.3	6.6	7.4	7.8	8.3

NA Not available. <sup>1</sup> Data for the 9-month period, June 1971-March 1972, have been prorated to represent a 12-month period.

Source: U.S. Bureau of Labor Statistics, *National Survey of Professional, Administrative, Technical, and Clerical Pay*, Bulletin No. 2081.

## Labor Force, Employment, and Earnings

## NO. 683. ANNUAL PERCENT INCREASE IN AVERAGE PAY FOR SELECTED OCCUPATIONS AND IN CONSUMER PRICES: 5-YEAR PERIODS, 1968 TO 1980

[5-year periods begin and end in January of years shown, except as noted]

OCCUPATION	1968-1973	1969-1974	1970-1975	1971-1976	1972-1977	1973-1978	1974-1979	1975-1980
Private industry:								
Professional, administrative, technical, and clerical employees, average salaries: <sup>1</sup>								
Clerical and beginning technicians.....	5.9	6.1	6.7	6.9	7.1	7.5	7.7	7.7
Entry and development professional levels, and advanced technical levels.....	5.7	5.6	6.1	6.1	6.3	7.0	7.4	7.7
Fully experienced professional working levels, supervisors of professional and program administrative levels.....	6.0	6.0	5.5	6.6	7.0	7.6	8.0	8.1
Production and nonsupervisory workers, nonagricultural:								
Average hourly earnings adjusted for overtime <sup>2</sup> (mfg. only) and interindustry employment shifts.....	6.6	6.6	7.1	7.2	7.3	7.7	8.1	7.8
Police and firefighters: <sup>3</sup> Minimum annual salary scales.....	7.3	6.5	6.0	6.3	6.0	6.1	6.1	6.3
Maximum annual salary scales.....	8.1	7.4	7.1	7.3	6.9	6.6	6.5	6.6
Urban public classroom teachers, avg. annual salaries <sup>4</sup> .....	<sup>5</sup> 6.8	<sup>5</sup> 6.8	<sup>6</sup> 7.0	7.0	<sup>7</sup> 6.9	6.9	<sup>8</sup> 6.3	6.5
Federal general schedule employees: <sup>5</sup>								
Average annual salary rates.....	7.4	6.0	5.7	5.5	5.0	5.4	5.7	6.0
Average annual salaries.....	9.1	6.5	5.9	5.7	5.3	5.9	6.4	6.6
Consumer Price Index for all Urban Consumers.....	4.6	5.5	6.6	6.9	7.3	8.0	7.9	8.4

<sup>1</sup> For further details, see *National Survey of Professional, Administrative, Technical, and Clerical Pay*, Bulletin No. 2081. <sup>2</sup> Data are subject to annual benchmark revision and are not seasonally adjusted. <sup>3</sup> For cities of 100,000 population or more in 1970. <sup>4</sup> For cities of 100,000 population or more in 1970, and counties of this size in standard metropolitan statistical areas with county-wide school systems. <sup>5</sup> 1969-73 data. <sup>6</sup> 1971-75 data. <sup>7</sup> 1973-77 data. <sup>8</sup> 1975-79 data.

<sup>9</sup> For 1968 to 1971, as of July 1; and for 1972 to 1980, as of April 1. Rates show statutory changes and effect of changes in proportion of workers at each step within salary ranges for individual grades. Salaries measure effect of statutory changes in basic pay scales and in grade salary increases, and also changes in proportion of workers in various grades.

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, January and March 1981.

## NO. 684. EFFECTIVE FEDERAL MINIMUM HOURLY WAGE RATES, 1950 TO 1981, AND COVERAGE IN 1980

[Employee estimates as of September 1980, except as indicated. The Fair Labor Standards Act of 1938 and subsequent amendments provide for minimum wage coverage applicable to specified nonsupervisory employment categories. Exempt from coverage are executives and administrators or professionals]

EFFECTIVE DATE	MINIMUM RATES FOR NONFARM WORKERS			SEX, RACE, AND INDUSTRY	NONSUPERVISORY EMPLOYEES, 1980					
	Laws prior to 1966 <sup>1</sup>	Percent, avg. earnings <sup>2</sup>	1966 and later <sup>3</sup>		Subject to minimum wage rates					
					Total (1,000)	Total (1,000)	Percent of total	Prior to 1966 <sup>6,7</sup> (1,000)	1966 and later (1,000) <sup>3,6,7</sup>	
Jan. 25, 1950 .....	\$ .75	54	(X)	(X)	Total.....	76,735	60,191	78.4	43,370	16,821
Mar. 1, 1956 .....	1.00	52	(X)	(X)	Male .....	42,754	33,763	79.0	25,998	7,765
Sept. 3, 1961 .....	1.15	50	(X)	(X)	Female .....	33,981	26,428	77.8	17,372	9,056
Sept. 3, 1963 .....	1.25	51	(X)	(X)	White .....	67,469	52,947	78.5	38,753	14,194
Feb. 1, 1967 .....	1.40	50	\$1.00	\$1.00	Black and other .....	9,266	7,244	78.2	4,617	2,627
Feb. 1, 1968 .....	1.60	54	1.15	1.15	Black only .....	8,452	6,620	78.3	4,221	2,389
Feb. 1, 1969 .....	(*)	(*)	1.30	1.30	Private Industry .....	66,875	57,575	86.1	43,370	14,205
Feb. 1, 1970 .....	(*)	(*)	1.45	(*)	Agriculture .....	1,438	586	40.8	-	586
Feb. 1, 1971 .....	(*)	(*)	1.60	(*)	Mining .....	908	904	99.6	904	-
May 1, 1974 .....	2.00	46	1.90	1.60	Construction .....	4,213	4,192	99.5	3,473	719
Jan. 1, 1975 .....	2.10	45	2.00	1.80	Manufacturing .....	17,916	17,422	97.2	17,320	102
Jan. 1, 1976 .....	2.30	46	2.20	2.00	Transp., public utilities .....	4,580	4,547	99.3	4,453	94
Jan. 1, 1977 .....	(*)	(*)	2.30	2.20	Wholesale trade .....	4,538	3,618	79.7	3,383	235
Jan. 1, 1978 .....	2.65	44	2.65	2.65	Retail trade .....	13,866	11,519	83.1	5,889	5,630
Jan. 1, 1979 .....	2.90	45	2.90	2.90	Finance, insurance, real estate .....	4,438	3,366	75.8	3,233	133
Jan. 1, 1980 .....	3.10	45	3.10	3.10	Service .....	13,553	10,458	77.2	4,715	5,743
Jan. 1, 1981 .....	3.35	43	3.35	3.35	Private households .....	1,425	963	67.6	-	963
					Government <sup>8</sup> .....	9,860	2,616	26.5	-	2,616

<sup>1</sup> Represents zero. <sup>2</sup> Not applicable. <sup>3</sup> Applies to workers covered prior to 1961 Amendments and, after Sept. 1965, to workers covered by 1961 Amendments. Rates set by 1961 Amendments were: Sept. 1961, \$1.00; Sept. 1964, \$1.15; and Sept. 1965, \$1.25. <sup>4</sup> Percent of gross average hourly earnings of production workers in manufacturing. <sup>5</sup> Applies to workers newly covered by Amendments of 1966, 1974, and 1977, and Title IX of Education Amendments of 1972. <sup>6</sup> Included in coverage as of 1966, 1974, and 1977 Amendments. <sup>7</sup> No change in rate. <sup>8</sup> Currently employed workers subject to criteria in effect prior to 1966 Amendments, except workers in retail-service establishments with less than \$250,000, who otherwise would have been exempt prior to the 1966 Amendments, are included if part of enterprises subject under criteria established prior to the 1966 Amendments. <sup>9</sup> Currently employed workers subject to provisions. <sup>10</sup> Federal, State, and local employees.

Source: U.S. Department of Labor, Employment Standards Administration, *Minimum Wage and Maximum Hours Standards Under the Fair Labor Standards Act*, 1981, annual.

**NO. 685. MINIMUM HOURLY UNION WAGE RATES—INDEXES AND AVERAGES, SELECTED TRADES: 1960 TO 1979**

[As of first working day in July, except as noted. Data for 1960 exclude Alaska. Indexes of rates reflect changes in minimum hourly wage scales. Year-to-year changes in union scales are based on comparable quotations for each trade weighted by membership for current year. Average wage rates show current levels and should not be used for precise year-to-year comparisons because of fluctuations in membership in the classifications studied. See also *Historical Statistics, Colonial Times to 1970*, series D 818-829.]

TRADE	1960	1965	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
INDEXES (1967 = 100)												
<b>Building trades</b> .....	<b>75.4</b>	<b>90.9</b>	<b>129</b>	<b>144</b>	<b>153</b>	<b>161</b>	<b>173</b>	<b>188</b>	<b>201</b>	<b>212</b>	<b>224</b>	<b>240</b>
Journeymen.....	75.5	90.9	129	144	153	161	173	188	200	212	224	240
Helpers and laborers.....	74.0	90.8	128	144	152	161	175	189	202	215	227	243
<b>Printing trades</b> <sup>1</sup> .....	<b>80.6</b>	<b>93.0</b>	<b>121</b>	<b>134</b>	<b>144</b>	<b>153</b>	<b>166</b>	<b>180</b>	<b>192</b>	<b>205</b>	<b>219</b>	(NA)
Book and job <sup>2</sup> .....	80.3	93.5	121	134	144	155	166	181	193	207	222	(NA)
Newspaper .....	81.1	92.5	121	133	144	152	165	179	192	204	215	(NA)
<b>Motortruck drivers and helpers</b> <sup>3</sup> .....	<b>75.4</b>	<b>91.2</b>	<b>123</b>	<b>138</b>	<b>152</b>	<b>163</b>	<b>177</b>	<b>190</b>	<b>206</b>	<b>224</b>	(NA)	<b>265</b>
<b>Local transit operators</b> .....	<b>73.9</b>	<b>89.8</b>	<b>125</b>	<b>136</b>	<b>145</b>	<b>155</b>	<b>173</b>	<b>193</b>	<b>205</b>	<b>220</b>	<b>233</b>	<b>253</b>
AVERAGE WAGE RATES (dol.)												
<b>Building trades</b> .....	<b>3.66</b>	<b>4.42</b>	<b>6.18</b>	<b>6.88</b>	<b>7.27</b>	<b>7.62</b>	<b>8.14</b>	<b>8.88</b>	<b>9.48</b>	<b>10.02</b>	<b>10.61</b>	<b>11.32</b>
Journeymen.....	3.86	4.64	6.54	7.28	7.69	8.02	8.55	9.32	9.92	10.44	11.05	11.80
Helpers and laborers.....	2.88	3.54	4.66	5.43	5.68	6.06	6.53	7.06	7.54	8.03	8.54	9.15
<b>Printing trades</b> <sup>1</sup> .....	<b>3.23</b>	<b>3.73</b>	<b>4.97</b>	<b>5.47</b>	<b>5.89</b>	<b>6.28</b>	<b>6.80</b>	<b>7.36</b>	<b>7.90</b>	<b>8.46</b>	<b>9.07</b>	(NA)
Book and job <sup>2</sup> .....	3.08	3.58	4.65	5.11	5.49	5.91	6.34	6.86	7.41	7.91	8.51	(NA)
Newspaper .....	3.48	3.94	5.13	5.65	6.09	6.43	7.01	7.57	8.17	8.74	9.23	(NA)
<b>Motortruck drivers and helpers</b> <sup>3</sup> .....	<b>2.65</b>	<b>3.22</b>	<b>4.36</b>	<b>4.90</b>	<b>5.43</b>	<b>5.85</b>	<b>6.34</b>	<b>6.81</b>	<b>7.36</b>	<b>8.03</b>	(NA)	<b>9.54</b>
<b>Local transit operators</b> .....	<b>2.37</b>	<b>2.88</b>	<b>4.03</b>	<b>4.38</b>	<b>4.68</b>	<b>5.04</b>	<b>5.62</b>	<b>6.25</b>	<b>6.63</b>	<b>7.12</b>	<b>7.53</b>	<b>8.17</b>

NA. Not available. <sup>1</sup> Beginning 1970, includes lithographers; beginning 1978, data collected biennially as of the first working day in September. <sup>2</sup> Includes semiskilled (bindery workers and press assistants and feeders). <sup>3</sup> Data based on all scales reported for these workers; beginning 1977, data collected biennially. Data for 1979 are as of the first working day in September.

Source: U.S. Bureau of Labor Statistics, *Union Wages and Benefits*, annual.

**NO. 686. AVERAGE ANNUAL TOTAL COMPENSATION AND WAGES AND SALARIES PER FULL-TIME EQUIVALENT EMPLOYEE, BY INDUSTRY: 1965 TO 1979**

[In dollars, except percent. Wage and salary payments include executives' compensation, bonuses, tips, and payments in kinds; total compensation includes, in addition to wages and salaries, employer contributions for social insurance, compensation for injuries, directors' fees, jury and witness fees, etc. See *Historical Statistics, Colonial Times to 1970* series D 739-764 and D 893-904, for related but not comparable data]

INDUSTRY	ANNUAL TOTAL COMPENSATION					ANNUAL WAGES AND SALARIES				
	1965	1970	1975	1978	1979	1965	1970	1975	1978	1979
<b>All domestic industries</b> .....	<b>6,366</b>	<b>8,644</b>	<b>12,516</b>	<b>15,622</b>	<b>16,993</b>	<b>5,812</b>	<b>7,750</b>	<b>10,836</b>	<b>13,287</b>	<b>14,376</b>
Average annual percent change <sup>1</sup> .....	+4.0	6.3	7.7	7.7	8.8	3.8	5.9	6.9	7.0	8.2
Agriculture, forestry, fisheries .....	3,054	4,530	6,232	8,278	9,332	2,891	4,218	5,629	7,337	8,271
Mining .....	7,782	10,891	17,495	22,778	25,372	6,897	9,445	14,765	19,015	21,077
Construction .....	7,512	10,778	15,130	17,608	19,208	6,923	9,810	13,448	15,402	16,755
Manufacturing .....	7,351	9,585	14,234	18,215	19,913	6,566	8,380	11,903	14,949	16,259
Transportation .....	7,735	10,600	16,060	20,848	22,552	6,993	9,403	13,534	17,369	18,717
Communication .....	8,060	10,854	17,698	23,933	25,948	6,820	8,751	13,726	18,353	19,729
Electric, gas, sanitary services .....	8,551	11,709	17,548	22,952	24,897	7,475	10,022	14,314	18,446	19,860
Wholesale trade .....	7,494	10,073	14,427	17,976	19,628	6,981	9,193	12,928	15,716	17,097
Retail trade .....	4,976	6,464	8,875	10,680	11,515	4,621	5,914	7,921	9,400	10,105
Finance, insurance, real estate .....	6,650	8,860	12,504	15,799	17,220	5,964	7,821	10,618	13,247	14,365
Services .....	4,837	6,900	10,108	12,637	13,824	4,557	6,394	9,066	11,179	12,178
Government and gov't enterprises .....	6,146	8,813	13,071	16,021	17,202	5,696	8,011	11,451	13,737	14,607

<sup>1</sup> Represents average for period of intervals shown; for 1965, change from 1960. For explanation of average annual percent change, see Guide to Tabular Presentation.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *1976-79 and Survey of Current Business*, July 1979.

## Labor Force, Employment, and Earnings

## NO. 687. EMPLOYEE BENEFITS IN PRIVATE INDUSTRY: 1980

[Covers full-time employees in private industry; excludes small firms (establishments with fewer than 50 to 250 employees, depending on the industry), executive management and traveling operating employees, and Alaska and Hawaii. Based on sample survey of establishments and covers only benefits for which the employer pays part of the premium involved]

TYPE OF EMPLOYEE BENEFIT	All employees	Professional and administrative employees	Technical and clerical employees	Production employees	TYPE OF EMPLOYEE BENEFIT	All employees	Professional and administrative employees	Technical and clerical employees	Production employees
Percent of employees participating in—					Percent of employees in establishment providing <sup>a</sup> —				
Paid: Lunch time.....	10	3	4	15	Paid funeral leave.....	(NA)	87	87	84
Rest time.....	75	61	73	81	Paid sharing.....	(NA)	20	22	15
Holidays.....	99	100	100	98	Savings and thrift.....	(NA)	39	31	18
Vacations.....	100	100	100	99	Stock purchase.....	(NA)	20	18	10
Personal leave.....	20	31	30	11	Severance pay.....	(NA)	59	54	30
Sick leave.....	62	91	89	39	Employee discounts.....	(NA)	44	52	46
Insurance plans:					Relocation allowance.....	(NA)	81	45	30
Accident/sickness.....	54	33	37	69	Child care.....	(NA)	1	1	1
Noncontributory.....	45	25	29	60	Recreation facilities.....	(NA)	23	18	17
Long-term disability.....	40	62	50	27	Subsidized meals.....	(NA)	27	26	15
Noncontributory.....	30	43	36	22	Parking.....	(NA)	69	63	74
Life.....	96	97	94	96	Educational assist.....	(NA)	78	69	58
Noncontributory.....	80	78	74	82					
Pension.....	84	88	85	81	Mean number of—				
Noncontributory.....	77	78	78	77	Paid holidays.....	10.1	10.1	9.6	10.4
Health.....	97	98	95	98	Paid vacation days after—				
Noncontributory.....	72	67	61	79	1 year.....	8.7	10.3	9.6	7.7
Hospital/					3 years.....	10.4	11.0	10.5	10.2
Surgical <sup>1</sup> .....	100	100	100	100	5 years.....	12.4	13.1	12.8	12.0
Extended care <sup>1</sup> .....	58	59	57	58	10 years.....	15.7	16.3	15.8	15.5
Private duty nursing <sup>1</sup> .....	93	99	98	89	15 years.....	18.2	18.9	18.5	17.8
Mental health care <sup>1</sup> .....	98	99	98	98	20 years.....	20.6	21.1	20.5	20.4
Dental <sup>1</sup> .....	56	60	55	56	25 years.....	22.3	22.7	22.5	22.2
Vision <sup>1</sup> .....	21	16	17	25					

NA. Not available. <sup>1</sup> Percent coverage of employees participating in health programs. <sup>2</sup> Includes physician visits in hospitals, diagnostic X-ray and lab, and hospital auxiliary services. <sup>3</sup> A benefit is defined as provided if over 50 percent of the persons in the employment group were eligible for the benefit.

Source: U.S. Bureau of Labor Statistics, *Employee Benefits in Industry, 1980*, bulletin 2107.

## NO. 688. MAJOR COLLECTIVE BARGAINING SETTLEMENTS—AVERAGE PERCENT CHANGE IN WAGES AND BENEFITS NEGOTIATED: 1970 TO 1980

[In percent, except as indicated. Data represent private nonfarm industry settlements affecting production and related workers in manufacturing and nonsupervisory workers in nonmanufacturing (including construction) industries. Data exclude possible adjustments in wages under cost-of-living adjustment clauses (COLA), except increases guaranteed by the contract. Includes all settlements, whether wages and benefits were changed or not]

ITEM	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Wage-rate adjustments: <sup>1</sup>											
All industries:											
First year changes.....	11.9	11.6	7.3	5.8	9.8	10.2	8.4	7.8	7.6	7.4	7.5
Contracts with COLA.....	(NA)	12.9	7.9	5.7	9.5	12.2	8.4	8.0	6.9	6.2	8.0
Contracts without COLA.....	(NA)	10.3	7.2	5.8	10.2	9.1	8.3	7.6	8.0	9.1	11.7
Over life of contract <sup>2</sup> .....	8.9	8.1	6.4	5.1	7.3	7.8	6.4	5.8	6.4	6.0	7.1
Contracts with COLA.....	7.3	7.1	5.7	4.9	6.1	7.1	5.7	5.0	5.3	4.6	5.0
Contracts without COLA.....	10.1	9.2	6.5	5.3	9.1	8.3	7.3	6.9	7.1	8.0	7.3
Manufacturing:											
First year changes.....	8.1	10.9	6.6	5.9	8.7	9.8	8.9	8.4	8.3	6.9	7.4
Over life of contract <sup>2</sup> .....	6.0	7.3	5.6	4.9	6.1	8.0	6.0	5.5	6.6	5.4	5.4
Nonmanufacturing:											
First year changes.....	15.2	12.2	7.8	5.7	10.5	10.4	7.7	7.4	7.4	8.0	10.9
Over life of contract <sup>2</sup> .....	11.5	8.9	6.9	5.3	8.0	7.8	6.6	6.0	6.4	6.8	8.3
Number of workers affected (mil.)	4.7	4.0	2.4	5.3	5.1	2.9	4.1	4.0	2.5	3.5	3.8
Percent of civilian labor force.....	6.0	5.0	3.0	6.0	6.0	3.0	4.0	4.0	3.0	3.0	4.0
Manufacturing (mil.)	2.2	1.9	.9	2.4	1.9	.8	2.1	1.6	.6	1.9	1.6
Nonmanufacturing (mil.)	2.5	2.1	1.5	2.9	3.3	2.1	2.0	2.4	2.0	1.6	2.2
Wage and benefit adjustments: <sup>3</sup>											
First year changes.....	13.1	13.1	8.5	7.1	10.7	11.4	8.5	9.6	8.3	9.0	10.4
Over life of contract <sup>2</sup> .....	9.1	8.8	7.4	6.1	7.8	8.1	6.6	6.2	6.3	6.6	7.1

NA. Not available. <sup>1</sup> Each settlement involved 1,000 or more workers. <sup>2</sup> Average annual rate of change. <sup>3</sup> Each settlement involved 5,000 or more workers.

Source: U.S. Bureau of Labor Statistics, *Current Wage Developments*, monthly.

# Labor Union Membership

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## NO. 689. MEMBERSHIP IN LARGE UNIONS: 1968 TO 1980

[In thousands. AFL-CIO (except as noted) unions reporting 100,000 members or more in 1980 with headquarters in U.S. "Ind." = Independent or unaffiliated unions]

UNION	1968	1972	1976	1980	UNION	1968	1972	1976	1980
Teamsters (Ind.)	1,755	1,855	1,889	1,891	Retail, wholesale.....	175	198	200	215
Automobile workers (Ind.)	1,473	1,394	1,358	1,357	Government (NAGE) (Ind.)	(NA)	100	150	200
Food and commercial <sup>1</sup>	1,052	1,162	1,209	1,300	United transportation <sup>2</sup>	(NA)	248	265	190
Steelworkers <sup>3</sup>	1,352	1,400	1,300	1,238	Mine workers (Ind.) <sup>10</sup>	(NA)	213	277	185
State, county (AFSCME)	364	529	750	1,098	Iron workers.....	168	176	179	184
Electrical (IBEW)	897	957	924	1,041	Railway, steamship clerks <sup>11</sup>	280	238	211	180
Carpenters.....	793	820	820	832	Firefighters.....	133	160	174	178
Machinists.....	903	758	917	745	Painters.....	200	208	195	164
Service employees (SEIU)	389	484	575	565	Electrical (UE) (Ind.)	167	165	165	162
Laborers (LIUNA)	553	600	627	608	Transit union.....	134	130	150	162
Communications workers.....	357	443	483	551	Bakery, confectionery <sup>12</sup>	(NA)	146	135	160
Teachers (AFT)	165	249	446	502	Oil, chemical workers.....	173	172	177	154
Clothing and textile workers <sup>3,4</sup>	569	539	502	455	Sheetmetal workers.....	140	153	153	154
Engineers, operating.....	350	402	420	423	Rubber.....	204	183	211	151
Hotel and restaurant.....	459	458	432	400	Boilermakers.....	140	132	145	145
Plumbers.....	297	5 <sup>6</sup> 228	5 <sup>6</sup> 228	352	Bricklayers.....	160	149	135	135
Garment, ladies (ILGWU)	455	428	365	325	Transport workers.....	98	150	150	130
Musicians.....	283	315	330	299	Postal employees <sup>13</sup> (Ind.)	(NA)	(NA)	(NA)	125
Government (AFGE)	295	293	260	255	Printing and graphic (IPGCU).....	(NA)	(NA)	109	122
Postal workers <sup>6</sup>	7 <sup>7</sup> 166	239	252	251	Woodworkers.....	96	106	109	112
Electrical (IUE)	324	290	238	233	Office employees (OPEIU).....	76	83	99	107
Letter carriers.....	210	220	227	230	Maintenance of way.....	125	142	119	101
Paperworkers <sup>3,8</sup>	328	389	300	219					

NA. Not available. <sup>1</sup> In 1979, Retail clerks merged with Meat Cutters to form Food and Commercial Workers. <sup>2</sup> Int'l. Union of Mine, Mill, and Smelter Workers, and Int'l. Union of District 50 merged with United Steelworkers of America in 1967 and 1972, respectively.

<sup>3</sup> Figures for all years represent the union as constituted after merger. <sup>4</sup> In 1976, Amalgamated Clothing Workers of America merged with Textile Workers Union of America to form Amalgamated Clothing and Textile Workers Union.

<sup>5</sup> AFL-CIO per capita reports. <sup>6</sup> American Postal Workers Union formed in 1971 by merger of the postal clerks union and 4 other unions. <sup>7</sup> Postal clerks only. <sup>8</sup> United Papermakers and Paperworkers merged with Int'l. Brotherhood of Pulp, Sulphite, and Paper Mill Workers in 1972 to form United Paperworkers International Union. <sup>9</sup> Merged with Brotherhood of Railroad Trainmen and three other railroad unions in 1969. <sup>10</sup> Excludes retired members. <sup>11</sup> Excludes retired workers.

<sup>12</sup> Includes Transportation-Communication Employees Union. <sup>13</sup> American Bakery and Confectionery Workers Int'l. Union and Bakery and Confectionery Workers' Int'l. Union of America merged in 1969. <sup>14</sup> Includes associate members.

Source: U.S. Bureau of Labor Statistics, *Directory of National Unions and Employee Associations, 1975, News*, Sept. 18, 1981; and unpublished data.

## NO. 690. LABOR UNION MEMBERSHIP—TOTAL AND PERCENT OF NONAGRICULTURAL EMPLOYMENT, BY STATES: 1964 TO 1978

[Based on reports and estimates for national and local unions directly affiliated with AFL-CIO, and members in single firm and local unaffiliated unions. Excludes employee associations and membership outside U.S.]

STATE	TOTAL (1,000)				PERCENT OF EMPLOYMENT		STATE	TOTAL (1,000)				PERCENT OF EMPLOYMENT	
	1964	1970	1976	1978	1970	1978		1964	1970	1976	1978	1970	1978
U.S. ....	17,188	19,757	19,874	20,459	28.0	23.6	Mont.....	63	60	60	67	29.8	24.1
Ala. <sup>1</sup> .....	151	204	229	257	20.2	19.2	Nebr. <sup>1</sup> .....	78	86	87	92	17.8	15.3
Alaska.....	21	25	50	43	26.9	26.2	nev. <sup>1</sup> .....	49	66	69	80	32.5	22.9
Ariz. <sup>1</sup> .....	81	96	117	122	17.5	13.8	N.H. ....	44	45	43	48	17.3	13.3
Ark. <sup>1</sup> .....	112	95	102	109	17.8	15.0	N.J. ....	814	768	697	683	29.4	23.0
Calif. ....	1,889	2,137	2,149	2,184	30.8	23.7	N. Mex. ....	34	43	50	54	14.7	12.1
Colo. ....	124	152	175	172	20.5	15.2	N.Y. ....	2,507	2,555	2,358	2,753	35.7	39.2
Conn. ....	244	290	309	296	24.2	21.9	N.C. <sup>1</sup> .....	89	137	141	147	7.7	6.5
Del. ....	36	48	49	52	22.5	21.7	N. Dak. ....	21	28	26	34	17.2	14.7
Fla. <sup>1</sup> .....	201	299	365	367	13.9	13.9	Ohio....	1,148	1,413	1,289	1,294	36.4	29.5
Ga. <sup>1</sup> .....	150	251	261	271	16.1	13.6	Oklahoma.....	86	124	126	138	16.1	13.5
Hawaii.....	50	82	129	120	27.9	32.1	Oreg. ....	198	218	221	232	30.7	23.1
Idaho.....	32	38	41	47	18.3	14.3	Pa. ....	1,450	1,617	1,642	1,595	37.2	34.2
Ill. ....	1,394	1,548	1,451	1,497	35.8	31.5	R.I. ....	89	89	114	108	25.9	27.1
Ind. ....	522	657	621	643	35.5	29.3	S.C. <sup>1</sup> .....	52	81	68	76	9.6	6.7
Iowa.....	150	186	192	212	21.1	19.2	S. Dak. ....	14	21	21	24	11.9	10.3
Kans. <sup>1</sup> .....	109	112	125	117	16.5	12.8	Tenn. <sup>1</sup> .....	184	274	288	303	20.6	17.7
Ky. ....	187	250	275	274	27.5	22.4	Tex. <sup>1</sup> .....	370	523	563	575	14.4	11.0
La. ....	147	193	213	227	18.5	16.0	Utah <sup>1</sup> .....	58	75	62	68	20.9	13.0
Maine.....	57	61	67	74	18.4	18.3	Vt. ....	22	24	30	33	16.2	17.5
Md. <sup>2</sup> .....	352	463	440	458	23.4	21.0	Wash. ....	367	434	453	496	40.2	33.1
Mass. ....	572	573	570	611	25.1	24.4	W. Va. ....	192	221	232	226	42.8	36.8
Mich. ....	962	1,195	1,165	1,223	39.8	34.6	Wis. ....	400	482	506	522	31.5	27.8
Minn. ....	339	378	385	411	28.7	24.4	Wyo. <sup>1</sup> .....	19	19	25	28	17.4	14.9
Miss. <sup>1</sup> .....	53	76	87	103	13.2	12.4	Unallocated.....	181	108	133	60	(X)	(X)
Mo. ....	546	594	572	578	35.7	30.0							

X. Not applicable. <sup>1</sup> State has a right-to-work law. <sup>2</sup> Includes District of Columbia.

Source: U.S. Bureau of Labor Statistics, *Directory of National and International Labor Unions in the United States, 1965*, and *Directory of National Unions and Employee Associations, 1971, 1977, and 1979*.

## Labor Force, Employment, and Earnings

## NO. 691. LABOR UNION AND EMPLOYEE ASSOCIATION MEMBERSHIP: 1950 TO 1978

[Estimates based on average number of dues-paying members of unions with headquarters in the U.S. Certain unions did not report as members persons not required to pay dues, such as apprentices and workers retired, unemployed, in Armed Forces, or involved in work stoppages. Excludes single-firm and local unaffiliated unions; includes local unions directly affiliated with the AFL-CIO, except as noted. Employee associations are similar to unions. See also *Historical Statistics, Colonial Times to 1970*, series D 933-934 and D 946-951.]

ITEM	Unit	1950	1955	1960	1965	1970	1972	1974	1976	1978
Number of unions, total.....	Number	1209	199	184	2191	185	177	175	175	174
Unions affiliated with AFL-CIO.....	Number	137	139	134	129	120	113	111	112	108
Union membership.....	1,000	15,000	17,749	18,117	18,519	20,752	20,893	21,643	21,171	21,784
AFL-CIO.....	1,000	12,400	16,062	15,072	15,604	15,978	16,507	16,938	16,699	17,024
Independent or unaffiliated unions.....	1,000	2,600	1,688	3,045	2,915	4,773	4,386	4,705	4,472	4,760
Male <sup>a</sup> .....	1,000	(NA)	(NA)	14,733	(NA)	16,408	16,315	16,985	16,481	16,636
Female <sup>a</sup> .....	1,000	(NA)	(NA)	3,304	(NA)	4,282	4,524	4,600	4,648	5,106
White-collar membership <sup>a</sup> .....	1,000	(NA)	2,463	2,192	(NA)	3,353	3,434	3,762	4,068	4,067
Percent of total membership.....	Percent	(NA)	* 13.6	12.2	(NA)	16.2	16.5	17.4	19.2	18.7
U.S. members <sup>b</sup> .....	1,000	14,267	16,802	17,049	17,299	19,381	19,435	20,199	19,634	20,246
Percent of total labor force.....	Percent	22.0	24.4	23.6	22.4	22.6	21.8	21.7	20.3	19.7
Percent of nonagric. employment.....	Percent	31.5	33.2	31.4	28.4	27.5	26.4	25.8	24.5	23.6
Canadian members of U.S. unions.....	1,000	733	947	1,068	1,220	1,371	1,458	1,444	1,537	1,538
Association membership <sup>c</sup> .....	1,000	(NA)	(NA)	(NA)	(NA)	1,668	2,221	2,610	3,028	2,561
Female membership.....	1,000	(NA)	(NA)	(NA)	(NA)	1,116	1,212	1,438	1,790	1,559
White-collar membership.....	1,000	(NA)	(NA)	(NA)	(NA)	1,564	1,768	2,119	2,605	2,185

<sup>a</sup> NA. Not available. <sup>b</sup> 1949 data. <sup>c</sup> 1966 data.

<sup>d</sup> Excludes local unions directly affiliated with AFL-CIO. <sup>e</sup> Excludes local unions directly affiliated with AFL-CIO. <sup>f</sup> 1956 data.

<sup>g</sup> Covers professional and State employee associations engaged in collective bargaining in more than one State or in one State in two or more cities.

Source: U.S. Bureau of Labor Statistics, *Handbook of Labor Statistics*, annual; and *Directory of National Unions and Employee Associations*, 1979.

## NO. 692. NATIONAL UNIONS—NUMBER AND MEMBERS, BY INDUSTRY: 1970 AND 1978

[See headnote, table 691. Excludes employee associations and local unions directly affiliated with the AFL-CIO]

INDUSTRY GROUP	NUMBER, ALL UNIONS <sup>1</sup>		NUMBER, AFL-CIO UNIONS <sup>1</sup>		MEMBERS, ALL UNIONS <sup>2</sup> (1,000)		MEMBERS, AFL- CIO <sup>2</sup> UNIONS (1,000)		PERCENT MEMBERS, 1978	
	1970	1978	1970	1978	1970	1978	1970	1978	All	AFL- CIO
All unions.....	185	174	120	108	20,689	21,742	15,916	16,982	100.0	100.0
Manufacturing <sup>3</sup> .....	100	94	73	64	9,173	8,119	6,666	6,119	27.3	36.0
Food and kindred products <sup>4</sup> .....	25	24	17	16	905	595	588	575	2.7	3.4
Tobacco manufactures.....	8	4	5	3	38	37	37	37	.2	.2
Textile mill products.....	10	11	4	7	191	156	177	149	.7	.9
Apparel and related products.....	16	15	11	11	852	683	536	667	3.1	3.9
Lumber and wood products.....	13	18	8	14	215	262	208	260	1.2	1.5
Furniture and fixtures.....	17	10	13	8	214	174	187	160	.8	.9
Paper and allied products.....	20	21	12	17	453	389	391	364	1.8	2.1
Printing, publishing, allied industries.....	10	18	15	13	370	281	357	270	1.3	1.6
Chemicals and allied products.....	26	25	19	15	362	219	151	201	1.0	1.2
Petroleum refining and related industries.....	12	13	7	10	79	77	69	73	.4	.4
Rubber and misc. plastic products.....	49	24	13	19	271	269	248	253	1.2	1.5
Leather and leather products.....	13	15	10	13	140	119	134	118	.5	.7
Stone, clay, glass, concrete products.....	22	22	17	19	284	293	234	277	1.3	1.6
Primary metals industries.....	16	13	11	12	787	774	667	688	3.6	4.1
Fabricated metal products.....	33	29	21	19	917	613	719	438	2.6	2.6
Machinery, except electrical.....	23	18	16	13	550	670	278	411	3.1	2.4
Electrical machinery equipment, supplies.....	19	15	11	9	1,033	715	793	492	3.3	2.9
Transportation equipment.....	21	13	15	10	1,109	1,110	291	306	5.1	1.8
Nonmanufacturing <sup>3</sup> .....	104	96	73	70	9,198	9,998	7,390	7,811	46.0	46.0
Mining and quarrying <sup>5</sup> .....	15	14	8	10	368	428	154	149	2.0	.9
Contract construction <sup>7</sup> .....	28	29	21	23	2,576	2,884	2,476	2,711	13.3	16.0
Transportation.....	44	31	34	26	2,441	1,748	1,425	1,254	8.0	7.4
Telephone and telegraph.....	10	7	6	5	533	547	483	547	2.5	3.2
Electric, gas, sanitary services.....	17	15	12	14	312	356	268	353	1.6	2.1
Wholesale and retail trade.....	24	21	15	13	1,549	1,713	1,315	1,059	7.9	6.2
Service industries.....	48	47	31	29	1,266	1,824	1,166	1,548	8.4	9.1
Government.....	60	62	34	39	2,318	3,625	1,860	3,052	16.7	18.0
Federal.....	56	51	31	30	1,370	1,384	927	967	6.4	5.7
State and local.....	19	45	16	41	948	2,242	933	2,085	10.3	12.3

<sup>1</sup> Nonadditive; many unions have membership in more than one industry group. <sup>2</sup> Membership computed by applying reported percentages to total membership, including that outside the U.S. <sup>3</sup> Includes industries not shown separately. <sup>4</sup> Includes beverages. <sup>5</sup> Except furniture. <sup>6</sup> Includes crude petroleum and natural gas production. <sup>7</sup> Building and special trade.

Source: U.S. Bureau of Labor Statistics, *Directory of National Unions and Employee Associations*, 1971 and 1979.

# Work Stoppages

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## No. 693. WORK STOPPAGES: 1960 TO 1979

[Excludes work stoppages involving fewer than 6 workers or lasting less than 1 day. Information obtained directly from companies and unions involved as well as from various Government labor boards, conciliation services, and other neutral parties. See also *Historical Statistics, Colonial Times to 1970*, series D 970-976.]

YEAR	WORK STOPPAGES		WORKERS INVOLVED		DAYS IDLE DURING YEAR		
	Number beginning in year	Average duration (calendar days)	Number <sup>1</sup> (1,000)	Percent of total employed <sup>2</sup>	Number (1,000)	Percent of estimated working time <sup>3</sup>	Per worker involved
1960.....	3,333	23.4	1,320	2.4	19,100	.14	14.5
1965.....	3,963	25.0	1,550	2.5	23,300	.15	15.1
1967.....	4,595	22.8	2,870	4.3	42,100	.25	14.7
1968.....	5,045	24.5	2,649	3.8	49,018	.28	18.5
1969.....	5,700	22.5	2,481	3.5	42,869	.24	17.3
1970.....	5,716	25.0	3,305	4.7	66,414	.37	20.1
1971.....	5,138	27.0	3,280	4.6	47,589	.26	14.5
1972.....	5,010	24.0	1,714	2.3	27,066	.15	15.8
1973.....	5,353	24.0	2,251	2.9	27,948	.14	12.4
1974.....	6,074	27.1	2,778	3.5	47,991	.24	17.3
1975.....	5,031	26.8	1,746	2.2	31,237	.16	17.9
1976.....	5,648	28.0	2,420	3.0	37,859	.19	15.6
1977.....	5,506	29.3	2,040	2.4	35,822	.17	17.6
1978.....	4,230	33.2	1,623	1.9	36,922	.17	22.8
1979.....	4,827	32.1	1,727	1.9	34,754	.15	20.1

<sup>1</sup> Workers counted more than once if involved in more than 1 stoppage during year. Redefined to coincide with U.S. Bureau of Labor Statistics figures for nonagricultural salaried workers. Idleness computed on this basis is lower than the former series, multiplying average number of employed workers (see footnote 2) by number of days worked by most employees.

<sup>2</sup> In 1967, total employed workers was employment, plus agricultural wage and salary employment.

<sup>3</sup> Estimated working time computed by

Source: U.S. Bureau of Labor Statistics, *Analysis of Work Stoppages*, annual.

## No. 694. WORK STOPPAGES, BY STATE: 1978 AND 1979

[See headnote, table 693. Work stoppages affecting more than 1 State are counted as separate stoppages in each State affected, and workers involved and days idle are allocated among the appropriate States]

STATE	WORK STOPPAGES		WORKERS INVOLVED <sup>1</sup> (1,000)		DAYS IDLE DURING YEAR (1,000)		STATE	WORK STOPPAGES		WORKERS INVOLVED <sup>1</sup> (1,000)		DAYS IDLE DURING YEAR (1,000)			
	1978	1979	1978	1979	1978	1979		1978	1979	1978	1979	1978	1979		
U.S. ....	4,230	4,827	1,623	1,727	36,922	34,754	So. Atl.—Con.			69	56	35	24	1,291	525
N. Eng.:							Va.....			142	183	36	36	3,393	526
Maine.....	24	15	7	3	214	65	W. Va.....			31	31	12	14	125	277
N.H.....	15	13	3	3	61	47	S.C.....			21	11	10	3	69	64
Vt.....	11	11	1	2	12	26	Ga.....			40	76	24	30	203	470
Mass.....	117	138	25	29	331	531	Fla.....			50	42	20	21	228	435
R.I.....	36	44	7	17	75	150	E. So. Cent.:								
Conn.....	55	61	8	25	239	1,114	Ky.....			102	157	63	52	2,093	729
Md. Atl.:							Tenn.....			91	106	40	37	749	914
N.Y.....	328	394	111	130	2,084	2,027	Ala.....			69	92	22	27	1,069	667
N.J.....	219	273	51	55	556	1,032	Miss.....			29	27	12	7	202	252
Pa.....	480	612	155	167	4,064	2,762	W. So. Cent.:								
E. No. Cent.:							Ark.....			28	22	9	6	121	151
Ohio.....	441	508	141	170	3,757	3,573	La.....			38	36	21	18	236	484
Ind.....	211	193	62	59	1,497	1,547	Oklahoma.....			23	31	10	7	262	195
Ill.....	341	394	136	222	3,037	4,233	Tex.....			91	82	52	37	636	816
Mich.....	300	349	94	91	1,757	1,593	Mt. ....								
Wis.....	110	84	28	26	573	977	Mont.....			19	21	8	2	56	46
W. No. Cent.:							Idaho.....			15	11	5	5	41	14
Minn.....	91	112	35	28	775	573	Wyo.....			5	9	9	5	125	68
Iowa.....	47	60	13	46	186	747	Colo.....			37	24	17	8	186	232
Mo.....	92	123	39	37	701	988	N. Mex.....			21	16	9	6	224	46
N. Dak.....	5	3	3	1	17	8	Ariz.....			31	15	20	10	318	165
S. Dak.....	3	11	1	2	7	53	Utah.....			11	16	5	9	205	60
Nebr.....	14	14	14	13	79	79	Nev.....			11	19	3	4	44	68
Kans.....	21	23	15	11	120	107	Pac. ....								
So. Atl.:							Wash.....			94	75	41	17	1,471	780
Del.....	23	20	9	7	139	54	Oreg.....			44	33	20	15	570	251
Md.....	46	41	14	15	231	402	Calif.....			296	403	124	145	2,295	3,352
D.C.....	26	8	6	8	64	183	Alaska.....			12	8	2	2	58	23
							Hawaii.....			18	12	12	12	100	275

<sup>1</sup> Workers counted more than once if involved in more than 1 stoppage during year.

Source: U.S. Bureau of Labor Statistics, *Analysis of Work Stoppages*, annual.

## Labor Force, Employment, and Earnings

## NO. 695. WORK STOPPAGES—MAJOR ISSUES, DURATION, AND INDUSTRY: 1977 TO 1979

[Issues and industries data based on stoppages beginning in year; duration data on stoppages ending in year. See headnote, table 693. Stoppages affecting more than 1 industry are counted separately in each industry affected; workers involved and work-days idle are allocated among the appropriate industries. See *Historical Statistics, Colonial Times to 1970*, series D 977-1021, for related but not comparable data]

MAJOR ISSUES, DURATION, AND INDUSTRY GROUP	WORK STOPPAGES			WORKERS INVOLVED <sup>1</sup> (1,000)			DAYS IDLE (1,000)		
	1977	1978	1979	1977	1978	1979	1977	1978	1979
<b>MAJOR ISSUES</b>									
All issues .....	5,506	4,230	4,827	2,040	1,623	1,727	35,822	36,922	34,754
General wage changes .....	3,135	2,751	3,190	900	836	1,114	21,695	19,341	25,640
Supplementary benefits .....	78	6	62	23	19	46	454	272	660
Wage adjustments .....	141	128	103	65	59	35	1,625	581	1,335
Hours of work .....	15	16	7	3	5	2	85	261	26
Other contractual matters .....	276	199	279	72	40	56	1,351	721	787
Union organization and security .....	252	272	250	41	39	48	955	762	1,119
Job security .....	211	127	168	100	389	109	1,709	4,027	2,461
Plant administration .....	1,002	506	616	697	172	266	7,249	10,612	2,490
Other working conditions .....	137	56	59	63	31	16	339	182	120
Interunion or intraunion matters .....	246	100	76	77	33	33	335	152	97
Not reported .....	13	13	17	1	1	2	25	9	20
<b>DURATION</b>									
All stoppages .....	5,535	4,250	4,779	1,860	1,780	1,721	31,905	39,752	34,973
1 day .....	730	383	467	173	97	151	173	97	181
2-3 days .....	617	366	454	184	105	153	351	219	2,125
4-6 days .....	549	446	482	200	239	157	706	841	3,942
7-14 days .....	975	792	915	307	276	446	1,957	1,812	4,654
15-29 days .....	1,014	858	875	354	198	256	4,864	2,892	3,374
30-59 days .....	885	706	837	335	177	331	7,698	5,027	10,570
50-89 days .....	350	308	363	123	415	135	5,147	6,386	1,852
90 days and over .....	415	391	386	184	274	93	11,010	22,479	8,275
<b>INDUSTRY GROUP</b>									
All industries .....	5,506	4,230	4,827	2,040	1,623	1,727	35,822	36,922	34,754
Manufacturing .....	2,537	2,121	2,296	788	568	681	18,331	15,602	20,291
Ordnance and accessories .....	3	3	2	2	2	3	46	88	175
Food and kindred products .....	221	171	178	54	33	41	1,501	558	969
Tobacco manufactures .....	6	2	2	7	(2)	(2)	168	1	1
Textile mill products .....	40	41	30	4	14	5	86	341	194
Apparel and other finished products, etc. ....	65	40	55	10	6	11	183	137	230
Lumber, wood products (exc. furniture) .....	78	69	60	20	13	15	341	271	289
Furniture and fixtures .....	93	60	74	11	9	13	203	297	272
Paper and allied products .....	82	102	110	24	40	21	508	2,178	1,135
Printing, publishing, and allied industries .....	57	37	39	10	25	11	241	794	217
Chemicals and allied products .....	111	113	143	19	17	22	636	633	1,172
Petroleum refining and related industries .....	23	21	33	6	6	12	172	88	280
Rubber and misc. plastics products .....	88	89	112	15	17	28	343	362	768
Leather and leather products .....	19	8	17	7	2	5	259	43	163
Stone, clay, and glass products .....	139	133	163	45	20	29	988	469	574
Primary metal industries .....	239	187	202	91	45	50	2,167	1,378	1,481
Fabricated metal products <sup>2</sup> .....	354	360	352	57	60	56	1,466	1,683	1,963
Machinery (except electrical) .....	451	277	316	140	84	174	3,267	2,180	5,618
Electrical machinery, equip., and supplies .....	199	190	195	76	79	76	1,076	1,210	2,028
Transportation equipment .....	189	149	141	172	82	95	4,176	2,447	2,333
Instruments and related products .....	39	33	26	9	10	6	216	290	249
Miscellaneous manufacturing industries .....	48	36	57	10	6	10	288	176	202
Nonmanufacturing .....	2,970	2,110	2,536	1,252	1,055	1,047	17,486	21,320	14,462
Agriculture, forestry, and fisheries .....	10	14	20	1	2	9	24	35	569
Mining .....	999	275	441	676	114	141	7,281	10,261	511
Contract construction .....	486	385	273	218	169	121	3,284	2,272	1,646
Transportation, communication, etc. ....	303	259	376	56	395	387	2,157	4,453	5,643
Wholesale and retail trade .....	486	445	511	86	117	64	1,988	1,758	1,368
Finance, insurance, real estate .....	23	21	26	3	7	3	97	133	72
Services—personal, business, etc. ....	250	232	301	42	56	67	890	701	1,671
Government .....	413	481	593	170	194	254	1,766	1,707	2,983

Z Fewer than 500. <sup>1</sup> See footnote 1, table 693. <sup>2</sup> Except ordnance, machinery, and transportation equipment.

Source: U.S. Bureau of Labor Statistics, *Analysis of Work Stoppages*, annual.

## NO. 696. STATE AND LOCAL GOVERNMENTS—FULL-TIME EMPLOYMENT, ORGANIZED EMPLOYEES, AND WORK STOPPAGES, 1975 TO 1979, AND BY FUNCTION, 1979

[For October, except as noted]

ITEM	1975, total	1976, total	1977, total	1978, total	1979								
					Total <sup>1</sup>	Education			High-ways	Hos- pitals	Police and fire protec- tion	Pub- lic wel- fare	
						Total	In- struc- tional	Other					
Full-time employees (1,000):													
Total	9,397	9,514	9,861	9,948	10,193	4,795	3,103	1,692	534	994	788	357	
State	2,540	2,596	2,677	2,736	2,839	876	294	583	255	524	73	170	
Local	6,857	6,919	7,185	7,212	7,354	3,919	2,810	1,109	279	470	715	187	
Membership in employee organizations (1,000): <sup>2</sup>													
Total	4,702	4,737	4,711	4,788	4,881	2,648	2,002	646	233	393	454	146	
Percent of full-time employees	49.9	48.5	47.8	48.1	47.9	55.2	64.5	38.2	43.6	39.5	57.6	40.8	
State	1,005	992	1,009	1,043	1,098	254	106	148	130	254	37	68	
Local	3,697	3,745	3,701	3,745	3,783	2,394	1,896	498	103	139	417	77	
Work stoppages (number): <sup>3,4</sup>													
Total	490	377	495	488	553	286	222	140	66	28	63	19	
State	36	27	33	27	46	13	5	10	3	12	2	5	
Local	454	350	452	461	507	273	217	130	63	16	61	14	
Employees involved in work stoppages (1,000): <sup>3</sup>													
Total	316	167	179	178	212	127	89	38	6	9	14	10	
State	71	28	35	10	30	6	3	2	2	4	4	6	
Local	245	139	144	169	182	121	86	36	4	5	10	5	
Days of idleness (1,000): <sup>3</sup>													
Total	2,421	1,654	1,458	3,542	2,135	1,540	1,076	464	57	43	42	42	
State	290	124	184	151	128	44	28	17	10	23	10	14	
Local	2,130	1,529	1,274	3,391	2,007	1,495	1,048	447	47	20	32	28	

<sup>1</sup> Includes other functions, not shown separately. <sup>2</sup> Full-time employees only. <sup>3</sup> Represents period from October 16 of previous year to October 15 of year stated. <sup>4</sup> Contains duplication; each work stoppage is counted separately for each function affected, but only once in the total work stoppages.

Source: U.S. Bureau of the Census, *Labor-Management Relations in State and Local Governments: 1975, 1976, 1978, and 1979*, series GSS Nos. 81, 88, 95, and 100 and 1977 *Census of Governments*, vol. 3, No. 3.

## NO. 697. WORKERS KILLED OR DISABLED ON THE JOB, 1945 TO 1980, AND BY INDUSTRY GROUP, 1980

[1980 data are preliminary estimates. Estimates based on data from U.S. National Center for Health Statistics, State departments of health, and State industrial commissions. Numbers of workers based on data from U.S. Bureau of Labor Statistics]

YEAR	DEATHS						Dis- abling inju- ries <sup>2</sup> (1,000)	YEAR AND INDUSTRY GROUP	DEATHS		Dis- abling inju- ries <sup>2</sup> (1,000)		
	Total		Manufacturing		Nonmanufac- turing				Num- ber (1,000)	Rate <sup>1</sup>			
	Num- ber (1,000)	Rate <sup>1</sup>	Num- ber (1,000)	Rate <sup>1</sup>	Num- ber (1,000)	Rate <sup>1</sup>			Num- ber (1,000)	Rate <sup>1</sup>			
1945.....	16.5	33	2.7	18	13.8	39	2,000	1980, total.....		13.0	13	2,200	
1950.....	15.5	27	2.6	17	12.9	31	1,950	Trade.....		1.4	6	400	
1955.....	14.2	24	2.0	12	12.2	29	1,950	Service.....		1.8	7	380	
1960.....	13.8	21	1.8	10	12.1	25	1,950	Manufacturing.....		1.7	9	460	
1965.....	14.1	20	1.8	10	12.3	24	2,100	Government.....		1.7	11	310	
1970.....	13.8	18	1.7	9	12.1	21	2,200	Transportation and utilities.....		1.5	28	170	
1971.....	13.7	18	1.7	9	12.0	20	2,300	Construction.....		2.4	43	240	
1972.....	14.0	17	1.7	9	12.3	20	2,400	Mining and quarrying.....		.5	50	40	
1973.....	14.3	17	1.8	9	12.5	20	2,500	Agriculture.....		2.0	61	200	
1974.....	13.5	16	1.7	9	11.8	18	2,300						
1975.....	13.0	15	1.6	9	11.4	17	2,200						
1976.....	12.5	14	1.7	9	10.8	16	2,200						
1977.....	12.9	14	1.8	9	11.1	16	2,300						
1978.....	13.1	14	1.8	9	11.3	15	2,200						
1979.....	13.3	14	1.8	9	11.5	15	2,300						
1980.....	13.0	13	1.7	9	11.3	15	2,200						

<sup>1</sup> Per 100,000 workers. <sup>2</sup> Disabling injury defined as one which results in death, some degree of physical impairment, or renders the person unable to perform regular activities for a full day beyond the day of the injury.

Source: National Safety Council, Chicago, Ill., *Accident Facts*, annual.

## Labor Force, Employment, and Earnings

**NO. 698. OCCUPATIONAL INJURY AND ILLNESS INCIDENCE RATES, SELECTED INDUSTRIES: 1975 TO 1979**

**[Rates per 100 full-time employees.** For nonfarm employment data, see table 669. Rates refer to any occupational injury or illness resulting in (1) fatalities, (2) lost workday cases, or (3) nonfatal cases without lost workdays. Incidence rates were calculated as: Number of injuries and illnesses or lost workdays multiplied by 200,000 as base for 100 full-time equivalent workers (working 40 hours per week, 50 weeks a year) divided by total hours worked by all employees during year. Based on the 1972 Standard Industrial Classification Manual]

INDUSTRY	TOTAL CASES <sup>1</sup>			LOST WORKDAY CASES			NONFATAL CASES, NO LOST WORKDAYS			LOST WORKDAYS		
	1975	1978	1979	1975	1978	1979	1975	1978	1979	1975	1978	1979
	9.1	9.4	9.5	3.3	4.1	4.3	5.8	5.3	5.2	56.2	63.5	67.7
Private sector <sup>2</sup> .....	9.1	9.4	9.5	3.3	4.1	4.3	5.8	5.3	5.2	56.2	63.5	67.7
Agriculture, forestry, fishing <sup>3</sup> .....	10.5	11.6	11.7	4.4	5.4	5.7	6.0	6.2	5.9	70.9	80.7	83.7
Mining .....	11.0	11.5	11.4	5.6	6.4	6.8	5.4	5.0	4.6	110.6	143.2	150.5
Metal mining .....	6.5	10.0	10.2	4.4	5.4	6.0	2.1	4.6	4.2	69.2	113.9	118.2
Anthracite mining .....	28.4	19.6	18.6	10.2	11.5	11.0	18.1	8.0	7.6	211.3	310.5	267.1
Bituminous coal and lignite .....	10.8	10.1	10.4	6.4	7.3	8.3	4.3	2.7	2.0	101.5	170.3	205.0
Oil and gas extraction .....	14.0	13.9	13.6	6.2	6.9	7.0	7.7	6.9	6.5	149.1	154.4	151.2
Nonmetallic minerals exc. fuels .....	6.0	6.9	6.4	3.5	4.1	4.2	2.4	2.7	2.2	45.6	88.0	81.5
Construction .....	15.9	16.0	16.2	6.5	6.4	6.8	10.4	9.6	9.3	100.2	109.4	120.4
General building contractors .....	15.5	15.9	16.3	5.3	6.3	6.8	10.2	9.6	9.3	91.7	105.3	111.2
Heavy construction contractors .....	17.1	16.6	16.6	5.9	6.2	6.7	11.2	10.3	9.7	113.6	110.9	123.1
Special trade contractors .....	15.5	15.8	16.0	5.4	6.6	6.9	10.1	9.2	9.0	98.7	111.0	124.3
Manufacturing .....	13.0	13.2	13.3	4.5	5.6	5.9	8.5	7.6	7.4	75.8	84.9	90.2
Durable goods .....	14.2	14.2	14.2	4.8	5.9	6.3	9.4	8.3	7.9	81.1	89.1	95.1
Lumber and wood products .....	21.0	22.6	20.7	8.5	11.1	10.8	12.5	11.5	9.9	156.7	178.8	175.9
Furniture and fixtures .....	15.9	17.5	17.6	5.1	6.9	7.1	10.8	10.6	10.4	80.8	95.9	99.6
Stone, clay, and glass products .....	16.0	16.8	16.8	5.9	7.8	8.0	10.1	9.0	8.7	108.5	126.3	133.7
Primary metal industries .....	17.0	17.0	17.3	6.1	7.5	8.1	10.9	9.5	9.2	114.3	123.6	134.7
Fabricated metal products .....	19.1	19.3	19.9	6.6	8.0	8.7	12.5	11.3	11.2	104.3	112.4	124.2
Machinery, exc. electric .....	14.9	14.4	14.7	4.6	5.4	5.9	10.3	9.0	8.7	68.9	75.1	83.6
Electric and electronic equipment .....	8.5	8.7	8.6	2.5	3.3	3.4	6.0	5.4	5.2	41.9	50.3	51.9
Transportation equipment .....	12.4	11.5	11.6	4.5	5.1	5.5	8.0	6.3	6.1	76.5	78.0	85.9
Instruments and related products .....	6.9	6.9	7.2	2.1	2.6	2.8	4.8	4.3	4.4	36.7	37.0	40.0
Miscellaneous .....	11.3	11.8	11.7	3.6	4.5	4.7	7.7	7.3	7.0	58.0	66.4	67.7
Nondurable goods .....	11.4	11.8	11.8	4.1	5.0	5.3	8.8	6.8	6.5	66.7	78.4	82.3
Food and kindred products .....	18.9	19.4	19.9	7.3	8.9	9.5	11.0	10.5	10.4	113.6	132.2	141.8
Tobacco manufactures .....	10.3	8.7	9.3	3.9	4.0	4.2	6.4	5.6	5.0	56.4	58.6	64.8
Textile mill products .....	10.2	10.2	9.7	2.5	3.4	3.4	7.7	6.8	6.3	48.9	61.5	61.3
Apparel and other textile products .....	6.0	6.5	6.5	1.6	2.2	2.2	4.3	4.3	4.3	27.5	32.4	34.1
Paper and allied products .....	13.3	13.5	13.5	4.1	5.7	6.0	9.1	7.8	7.5	85.6	103.3	108.4
Printing and publishing .....	6.7	7.0	7.1	2.4	2.9	3.1	4.3	4.1	4.0	38.7	43.8	45.1
Chemicals and allied products .....	8.4	7.8	7.7	2.9	3.3	3.5	5.5	4.5	4.2	48.9	50.9	54.9
Petroleum and coal products .....	9.0	7.9	7.7	3.1	3.4	3.6	5.8	4.5	4.1	65.3	58.3	62.0
Rubber and misc. plastics products .....	15.7	17.1	17.1	6.7	8.1	8.2	9.0	9.0	8.9	113.3	125.5	127.1
Leather and leather products .....	11.2	11.7	11.5	3.8	4.7	4.9	7.4	6.9	6.6	55.3	72.6	
Transportation, public utilities .....	9.4	10.1	10.0	4.7	5.7	5.9	4.7	4.3	4.1	88.9	102.3	107.0
Railroad transportation .....	8.5	12.0	12.4	4.9	7.6	8.1	3.6	4.3	4.3	78.3	99.6	105.9
Local passenger transit .....	8.4	8.7	9.3	4.2	4.7	5.1	4.1	4.0	4.1	80.8	84.9	97.5
Trucking and warehousing .....	14.8	16.2	15.8	7.5	9.4	9.5	7.2	6.8	6.3	144.9	177.1	188.7
Water transportation .....	15.8	14.4	14.1	8.2	7.8	7.8	7.6	6.6	6.2	294.1	272.1	286.1
Air transportation .....	14.9	13.4	13.7	7.4	8.4	8.6	7.5	4.9	5.1	64.7	95.8	102.4
Pipelines, except natural gas .....	4.7	4.7	4.6	1.6	1.9	1.6	3.0	2.8	3.0	79.3	29.3	21.9
Transportation services .....	6.2	5.5	6.0	2.9	2.7	3.0	3.3	2.8	3.0	53.9	41.7	47.0
Communication .....	3.0	2.7	2.8	1.5	1.5	1.7	1.5	1.2	1.1	31.9	28.7	29.0
Electric, gas, sanitary services .....	9.3	9.0	8.9	3.7	4.4	4.4	5.6	4.6	4.6	68.5	76.5	73.0
Wholesale and retail trade .....	7.3	7.9	8.0	2.6	3.2	3.4	4.7	4.7	4.6	39.5	44.9	49.0
Wholesale trade .....	8.2	8.9	8.8	3.2	3.9	4.1	5.0	5.0	4.7	49.5	57.5	59.1
Retail trade .....	7.0	7.5	7.7	2.4	2.8	3.1	4.6	4.7	4.6	35.2	39.7	44.7
Finance, insurance, real estate <sup>4</sup> .....	2.2	2.1	2.1	.8	.8	.9	1.4	1.2	1.2	10.8	12.5	13.3
Banking .....	1.8	1.5	1.7	.6	.6	.7	1.2	.9	1.0	9.0	7.4	10.1
Security, commodity brokers .....	1.0	.8	1.1	.4	.3	.4	.6	.5	.7	5.5	4.6	3.8
Insurance carriers .....	1.7	1.9	2.0	.6	.7	.8	1.1	1.2	1.2	8.2	12.1	10.3
Real estate .....	5.0	4.9	4.7	1.9	2.2	2.3	3.1	2.6	2.4	28.7	33.6	34.9
Services <sup>4</sup> .....	5.5	5.5	5.5	2.0	2.4	2.5	3.5	3.1	3.0	32.6	36.2	38.1
Hotels and other lodgings .....	8.2	9.2	9.1	2.6	3.6	3.7	5.6	5.6	5.3	45.0	51.5	51.8
Personal services .....	3.3	3.5	3.2	1.3	1.5	1.5	2.0	1.9	1.7	20.8	28.1	25.5
Business services .....	5.0	4.9	5.0	2.0	2.2	2.4	3.0	2.7	2.6	32.9	34.9	35.4
Auto repair, services, and garages .....	9.0	8.2	8.0	3.4	3.4	3.5	5.6	4.8	4.5	66.1	42.2	57.0
Amusement, recreation services .....	8.6	8.4	8.3	2.8	3.7	3.7	5.7	4.7	4.6	40.0	45.7	58.5
Health services .....	6.8	6.8	6.8	2.5	3.0	3.2	4.3	3.7	3.6	40.3	48.1	49.9
Educational services .....	3.5	3.2	3.3	1.4	1.3	1.3	2.0	1.9	2.0	20.7	19.5	17.2
Membership organizations .....	3.0	(S)	(S)	1.1	(S)	(S)	1.9	(S)	(S)	7.6	(S)	(S)
Miscellaneous services .....	2.3	1.9	2.2	.7	.7	.8	1.6	1.2	1.3	8.8	10.3	11.1

S Data do not meet publication guidelines. <sup>1</sup>"Cases" represents occurrences. Includes fatalities for all employers.  
<sup>2</sup>Excludes farms with fewer than 11 employees. <sup>3</sup>Includes interurban. <sup>4</sup>Includes categories not shown separately.

Source: U.S. Bureau of Labor Statistics, *Occupational Injuries and Illnesses in the United States by Industry*, annual.



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## Section 14

# Income, Expenditures, and Wealth

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This section presents data on gross national product (GNP), national and personal income, saving and investment, money income, poverty, and national and personal wealth. The data on income and expenditure measure two aspects of the U.S. economy. One aspect relates to the national income and product accounts (NIPA), a summation reflecting the entire complex of the Nation's economic income and output and the interaction of its major components; the other relates to the distribution of money income to families and individuals, or consumer income.

The primary source for data on GNP, national and personal income, and gross savings and investment is the *Survey of Current Business*, published monthly, with supplements, by the Department of Commerce, Bureau of Economic Analysis (BEA). Detailed historical data and a discussion of the conceptual framework of NIPA and of the statistical sources and methods used to derive the estimates appear in *The National Income and Product Accounts of the United States, 1929-76*, a Supplement to the *Survey of Current Business*. Detailed data for most recent years are normally published each July in the *Survey*.

Sources of income distribution data are the decennial censuses of population and the Current Population Survey, both products of the Bureau of the Census (see text, page 1). Annual data on income of families, individuals, and households, by income class, are presented in *Current Population Reports—Consumer Income*, series P-60.

Data on individuals' savings and assets are published by the Board of Governors of the Federal Reserve System in the quarterly *Flow of Funds Accounts*; and detailed information on personal wealth is published periodically by the Internal Revenue Service (IRS) in *Statistics of Income, Supplemental Report, Personal Wealth*.

**National income and product.** *Gross national product* (GNP) is the total national output of goods and services valued at market prices. GNP can be viewed in terms of expenditure categories which comprise purchases of goods and services by consumers and government, gross private domestic investment, and net exports of goods and services. The goods and services included are largely those bought for final use (excluding illegal transactions) in the market economy. A number of inclusions, however, represent imputed values (estimates of "income in kind"), the most important of which is rental value of owner-occupied housing. GNP, in this broad context, measures the output attributable to the factors of production—labor and property—supplied by U.S. residents. GNP differs from "national income" mainly in that GNP includes allowances for depreciation and for indirect business taxes (such as sales and excise taxes); see table 707. *Gross domestic product* is GNP minus gross product originating outside the U.S.

*National income* is the aggregate of labor and property earnings which arises in the current production of goods and services by the Nation's economy. It is the sum of employee compensation, proprietors' income, rental income, corporate profits, and net interest. Thus, it measures the total factor costs of the goods and services produced by the economy. Earnings include direct taxes on earnings.

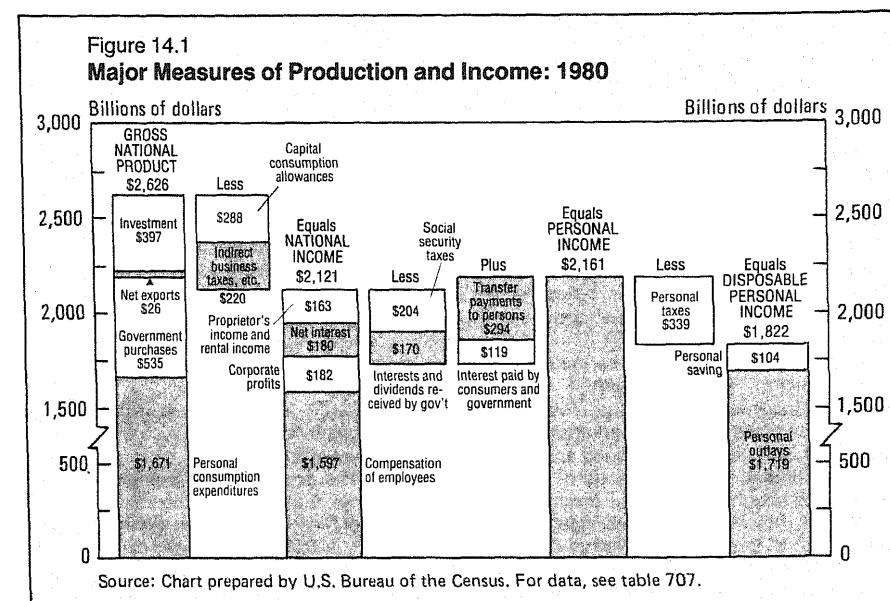
*Capital consumption adjustment* for corporations and nonfarm sole proprietorships and partnerships is the difference between capital consumption (i.e., depreciation charges and accidental damage to fixed business capital) claimed on income tax returns and capital consumption allowances that are measured at straightline depreciation, consistent service lives, and replacement cost. The tax return data are valued at historical costs and reflect changes over time in service lives and depreciation patterns as permitted by tax regulations. *Inventory valuation adjustment* represents the difference between the book value of inventories used up in production and the cost of replacing them.

*Personal income* is the current income received by persons from all sources minus their personal contributions for social insurance. Classified as "persons" are individuals (including owners of unincor-

corporated firms), nonprofit institutions, private trust funds, and private noninsured health and welfare funds. Personal income includes transfers (payments not resulting from current production) from government and business such as social security benefits, military pensions, etc., but excludes transfers among persons. Also included are certain nonmonetary types of income—chiefly, estimated net rental value to owner-occupants of their homes and the value of services furnished without payment by financial intermediaries and food and fuel produced and consumed on farms.

*Disposable personal income* is personal income less personal tax and nontax payments. It is the income available to persons for spending and saving. Personal tax and nontax payments are tax payments (net of refunds) by persons (except personal contributions for social insurance) that are not chargeable to business expense, and certain personal payments to general government that are treated like taxes. Personal taxes include income, estate and gift, and personal property taxes. Nontax payments include passport fees, fines and penalties, donations, and tuitions and fees paid to schools and hospitals operated mainly by government.

Figure 14.1  
Major Measures of Production and Income: 1980



**Distribution of money income to families and individuals.**—Money income statistics are based on data collected in various field surveys of income conducted since 1936. Since 1947, the Bureau of the Census has collected the data on an annual basis and published them in *Current Population Reports*, series P-60. In each of the surveys, enumerators interview representative samples of the population with respect to income received during the previous year. Money income as defined by the Bureau of the Census differs from the BEA concept of "personal income" (see above). Money income is income before the deduction of personal income taxes, social security taxes, union dues, medicare deductions, etc., unless otherwise specified in the individual tables. *Nonmoney items of income*, such as wages received in kind, the value of food and fuel produced and consumed on farms, the property income received by life insurance companies, and the value of the services of banks and other financial intermediaries rendered to persons without the assessment of specific charges, are not included. None of the aggregate income concepts (gross national product, national income, or personal income) is exactly comparable with money income, although personal income is the closest.

Several changes were made in the collection and presentation of data from the March 1980 CPS. The changes include (1) the use of a more detailed income questionnaire for all sample households, (2) the use of an expanded sample, (3) the implementation of the "householder" concept rather than the traditional "head" concept, (4) the exclusion of a small number of "secondary families" from the count of all families, (5) the use of more detailed income intervals in the upper range of the income distribution, (6) the introduction of the new farm definition, and (7) the restriction of the population with income to persons 15 years old and over. For more information on the impact and comparability, see the source.

**Poverty.**—Unless otherwise specified, poverty level statistics represent measures of *money income* and are based on a "poverty index" first developed by the Social Security Administration (SSA) in 1964 and modified by a Federal Interagency Committee in 1969. At the core of this index is the 1961 Economy Food Plan designed by the Department of Agriculture. This index provides a range of income cutoffs or "poverty income thresholds" adjusted by such factors as family size, sex and age of the family head, number of children under age 18, and farm-nonfarm residence. Until 1969, annual revisions of these levels were based on price changes of items in the economy food plan. In 1969, two changes were made: (1) SSA levels for nonfarm families were retained for the base year 1963, but annual adjustments in the levels were to be based on changes in the Consumer Price Index rather than on economy food plan costs, and (2) farm levels were raised from 70 to 85 percent of the corresponding nonfarm level.

**Personal wealth.**—Personal wealth estimates, issued by the IRS, are based on a sample of Federal estate tax returns which must be filed for deceased persons. Estimates are weighted to adjust for age, sex, and "social class" (as determined by IRS through insurance holdings). Gross estate is the gross value of all assets, including the full face value of life insurance (reduced by policy loans), before reduction by the amount of debts. Net worth is one's level of worth after all debts have been removed.

**Current and constant dollars.**—Figures in a number of tables in this section are expressed in both current dollars and constant dollars. Current dollar figures reflect prices prevailing during the specified period. Constant dollar figures are values which do not include the effect of price changes and are derived from price indexes based on a specified period. The constant dollar values may be obtained by dividing current dollar values for a given period by related price indexes for the same period.

The implicit price deflator for GNP is the ratio of GNP in current dollars to GNP in constant dollars. The money income statistics are deflated by means of the Consumer Price Index prepared by the Bureau of Labor Statistics; see text, Section 15, page 457.

**Statistical reliability.**—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Census Bureau data, see Appendix III.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix I.

Figure 14.2  
Gross National Product (GNP) in Current  
and Constant (1972) Dollars: 1960 to 1980

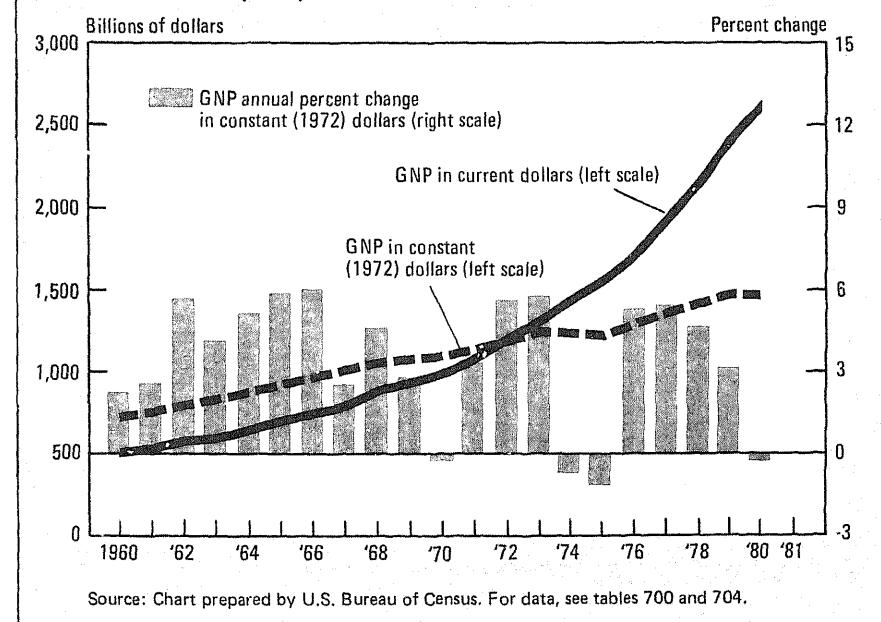
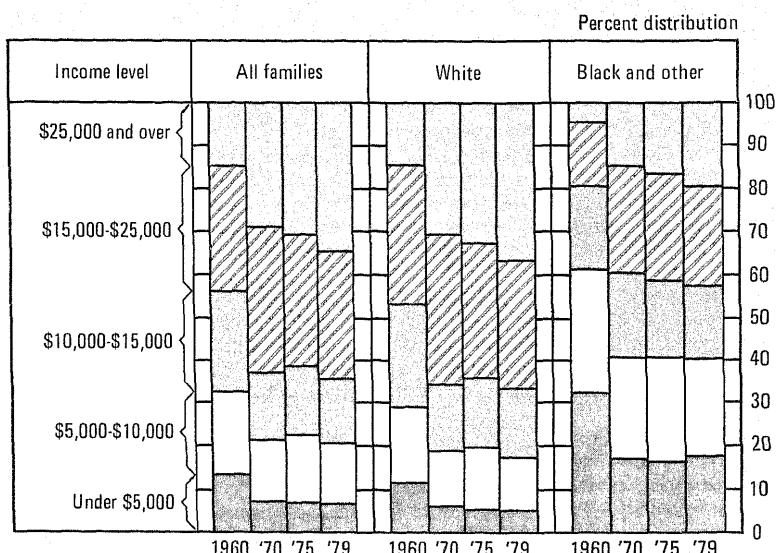


Figure 14.3

**Money Income of Families in Constant (1979) Dollars—Percent Distribution by Income Level and by Race: 1960 to 1979**


Source: Chart prepared by U.S. Bureau of the Census. For data, see table 725.

**No. 699. GROSS NATIONAL PRODUCT—SUMMARY: 1929 TO 1980**

[In billions of dollars. Prior to 1960, excludes Alaska and Hawaii. Minus sign (–) denotes decline. See *Historical Statistics, Colonial Times to 1970*, series F 1 and F 32-70, for single-year figures prior to revisions issued in 1981]

YEAR	Gross national product	Personal consumption expenditure	Gross private domestic investment	Net exports of goods and services	Govt. purchases, goods and services	BY MAJOR TYPE OF PRODUCT			BY SECTOR			
						Goods	Services	Structures	Business	Households and institutions	Government	Rest of the world
1929 .....	103.4	77.3	16.2	1.1	8.8	56.1	35.9	11.4	95.4	2.9	4.3	.8
1930 .....	90.7	69.9	10.2	1.0	9.5	47.0	34.5	9.2	82.8	2.7	4.5	.7
1933 .....	55.8	45.8	1.4	-.4	8.2	27.0	25.9	2.9	49.1	1.7	4.7	.3
1940 .....	100.0	71.0	13.1	1.8	14.2	56.0	35.7	8.3	89.4	2.4	7.8	.4
1945 .....	212.4	119.5	10.6	-.5	82.8	128.9	77.0	6.5	172.8	4.1	35.2	.4
1950 .....	286.5	192.0	53.8	2.2	38.5	152.4	88.5	35.6	257.5	6.4	20.9	1.6
1955 .....	400.0	253.7	68.4	3.0	75.0	214.5	136.1	49.5	354.0	9.1	34.2	2.8
1960 .....	506.5	324.9	75.9	5.5	100.3	254.2	193.8	58.5	442.0	13.8	47.1	3.6
1965 .....	691.1	430.4	113.5	8.8	138.4	338.4	273.3	79.3	598.4	19.2	67.6	5.9
1970 .....	992.7	621.7	144.2	6.7	220.1	459.9	429.9	102.9	837.3	32.3	115.8	7.3
1971 .....	1,077.6	672.2	166.4	4.1	234.9	485.3	472.0	120.3	907.1	35.4	126.0	9.2
1972 .....	1,185.9	737.1	195.0	-.7	253.1	529.6	519.0	137.3	998.6	38.6	137.8	10.9
1973 .....	1,326.4	812.0	229.8	14.2	270.4	604.1	571.5	150.8	1,118.7	42.1	149.6	16.0
1974 .....	1,434.2	888.1	228.7	13.4	304.1	646.7	636.1	151.4	1,206.4	45.8	162.2	19.8
1975 .....	1,549.2	976.4	206.1	26.8	339.9	694.0	705.2	150.0	1,301.7	50.6	179.6	17.3
1976 .....	1,718.0	1,084.3	257.9	13.8	362.1	771.1	779.3	167.6	1,447.3	55.6	194.6	20.5
1977 .....	1,918.0	1,205.5	322.3	-4.2	394.5	852.6	869.0	196.4	1,623.1	61.0	210.4	23.5
1978 .....	2,156.1	1,348.7	375.3	-.6	432.6	946.6	976.2	233.2	1,829.4	67.5	229.2	29.9
1979 .....	2,413.9	1,510.9	415.8	13.4	473.8	1,055.9	1,097.2	260.8	2,046.3	75.7	248.1	43.8
1980 .....	2,626.1	1,672.8	395.3	23.3	534.7	1,131.2	1,229.5	265.8	2,221.2	85.9	269.3	49.7

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*; and 1976-79, and *Survey of Current Business*, March 1981.

## Gross National Product

421

## NO. 700. GNP IN CURRENT AND CONSTANT (1972) DOLLARS: 1960 TO 1980

[In billions of dollars, except as indicated. Minus sign (-) denotes decline. See *Historical Statistics, Colonial Times to 1970*, series F 1, F 5, and F 47-70 for single-year figures prior to revisions issued in 1981]

ITEM	1960	1965	1970	1972	1973	1974	1975	1976	1977	1978	1979	1980
CURRENT DOLLARS												
Gross national product (GNP)	507	691	993	1,186	1,326	1,434	1,549	1,718	1,918	2,156	2,414	2,626
Avg. annual percent change <sup>1</sup>	4.9	6.4	7.5	9.3	11.8	8.1	8.0	10.9	11.6	12.4	11.9	8.9
Implicit price deflator <sup>2</sup>	68.7	74.4	91.5	100.0	105.7	114.9	125.6	132.1	139.8	150.1	162.8	177.4
Personal consumption expenditure	325	430	622	737	812	888	976	1,084	1,205	1,349	1,511	1,673
Durable goods	43	63	85	111	123	122	132	157	179	199	212	212
Nondurable goods	151	189	266	301	333	373	407	442	479	530	602	676
Services	131	179	271	325	355	393	437	486	548	620	696	785
Gross private domestic investment	76	114	144	195	230	229	206	258	322	375	416	395
Fixed investment	73	104	141	185	211	215	213	246	301	353	398	401
Nonresidential	48	73	104	121	143	157	158	174	206	242	280	296
Residential	24	31	37	64	68	58	55	72	96	111	119	105
Business inventories change	3	10	3	10	18	14	-7	12	21	27	17	-6
Net exports	5	9	7	1	14	13	27	14	-4	-1	13	23
Exports, goods and services	29	41	66	77	110	146	155	171	183	220	281	340
Imports, goods and services	23	32	59	77	95	133	128	157	187	220	268	317
Government purchases <sup>3</sup>	100	138	220	253	270	304	340	362	394	433	474	535
Federal	54	67	96	102	102	111	123	129	144	153	168	199
National defense	44	49	74	73	73	77	83	86	93	100	111	132
State and local	47	71	124	151	168	193	217	233	251	279	306	336
Final sales <sup>4</sup>	504	681	990	1,176	1,308	1,420	1,556	1,706	1,897	2,134	2,396	2,632
CONSTANT (1972) DOLLARS												
Gross national product (GNP)	737	929	1,086	1,186	1,255	1,248	1,234	1,300	1,372	1,437	1,483	1,481
Annual percent change <sup>1</sup>	2.3	4.7	3.2	4.5	5.8	-6	-1.1	5.4	5.5	4.8	3.2	.2
Potential GNP <sup>5</sup>	772	925	1,106	1,186	1,235	1,278	1,321	1,365	1,411	1,459	1,505	1,549
Personal consumption expenditure	452	558	672	737	769	764	780	824	864	905	931	935
Durable goods	51	72	89	111	121	112	113	127	138	146	147	136
Nondurable goods	208	244	284	301	308	303	308	323	334	346	355	358
Services	192	241	299	325	339	348	359	375	392	413	430	441
Gross private domestic investment	105	152	159	195	218	196	155	185	214	230	233	204
Fixed investment	101	140	155	185	200	184	162	177	201	216	223	206
Nonresidential	67	97	114	121	138	136	119	126	141	153	163	158
Residential	34	43	41	64	62	48	42	51	61	62	59	48
Business inventories change	4	12	4	10	17	12	-7	8	12	14	10	-3
Net exports	8	10	4	1	16	28	32	25	22	25	38	52
Exports, goods and services	38	52	71	78	97	109	104	110	113	128	147	161
Imports, goods and services	31	42	67	77	82	81	71	85	91	103	109	109
Government purchases <sup>3</sup>	173	210	251	253	254	261	267	267	272	278	282	290
Federal	90	100	111	102	96	97	97	97	101	100	102	108
State and local	82	110	141	151	158	165	169	170	172	178	180	182
Final sales <sup>4</sup>	734	916	1,082	1,176	1,238	1,236	1,241	1,293	1,359	1,423	1,473	1,484

<sup>1</sup>Change from prior year shown; for 1960, change from 1955. For explanation of average annual percent change, see Guide to Tabular Presentation. <sup>2</sup>1972=100. <sup>3</sup>Purchases of goods and services. <sup>4</sup>GNP minus inventory change. <sup>5</sup>Source: U.S. Council of Economic Advisers. Potential GNP is the output the economy could produce with the existing technology under assumed conditions of high, sustainable utilization of the factors of production. See *Economic Report of the President*, January 1981.

Source: Except as noted, U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *1976-79*, and *Survey of Current Business*, March 1981.

## NO. 701. GNP COMPONENTS—ANNUAL GROWTH RATES: 1960 TO 1980

[Percent. Represents changes in constant 1972 dollar GNP. GNP = Gross national product. See headnote, table 704]

YEAR OR PERIOD	GNP	PERSONAL CONSUMPTION EXPENDITURES				GROSS PRIVATE DOMESTIC INVESTMENT		GOVERNMENT PURCHASES			Im- ports	Ex- ports		
		Total	Services			Total	Fixed investment		Fed- eral	State and local				
			Durable goods	Non-durable goods	Serv- ices		Residential	Nonresidential						
1960-1965	4.7	4.3	7.2	3.2	4.6	7.7	4.5	7.8	2.1	5.9	6.3	6.1		
1965-1970	3.2	3.8	4.2	3.1	4.4	.9	-.8	3.2	2.0	5.1	9.9	6.4		
1970-1971	3.4	3.7	10.2	1.8	3.5	9.7	31.0	-1.4	-.6.2	4.2	4.1	.7		
1971-1972	5.7	5.8	13.1	4.1	5.0	12.1	18.8	7.8	-.19	3.4	10.7	9.2		
1972-1973	5.8	4.3	9.2	2.5	4.3	11.5	-2.4	14.1	-.57	4.1	6.7	25.6		
1973-1974	-.6	-.6	-7.4	-1.5	2.6	-10.1	-22.6	-1.7	-.7	4.4	-1.3	11.5		
1974-1975	-1.1	2.2	.4	1.6	3.3	-20.8	-12.5	-12.1	.8	2.9	-11.5	-4.5		
1975-1976	5.4	5.6	12.3	4.6	4.3	19.2	21.3	5.3	-.6	.4	18.6	6.3		
1976-1977	5.5	4.9	9.3	3.6	4.5	15.7	18.4	11.9	4.0	.9	7.8	2.8		
1977-1978	4.8	4.7	5.7	3.5	5.4	7.6	3.0	9.1	-.9	3.7	12.8	12.6		
1978-1979	3.2	2.9	.2	2.6	4.1	1.3	-5.3	6.5	1.9	1.2	6.0	15.2		
1979-1980	-.2	.4	-7.4	1.0	2.6	-12.4	-18.4	-3.1	6.4	.9	-.2	9.7		

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *1976-79, Survey of Current Business*, March 1981, and unpublished data.

## Income, Expenditures, and Wealth

## NO. 702. GROSS NATIONAL PRODUCT, BY MAJOR ECONOMIC GROUPS: 1960 TO 1980

[In billions of dollars. See *Historical Statistics, Colonial Times to 1970*, series F 1, 9, 20, 52, 63-66, and 162, for single-year figures prior to revisions issued in 1981]

ITEM	1960	1965	1970	1975	1976	1977	1978	1979	1980
<b>Gross national product.....</b>	<b>506.5</b>	<b>691.1</b>	<b>992.7</b>	<b>1,549.2</b>	<b>1,718.0</b>	<b>1,918.0</b>	<b>2,156.1</b>	<b>2,413.9</b>	<b>2,626.1</b>
<b>Persons:</b>									
Disposable personal income <sup>1</sup> .....	344.6	464.0	677.5	1,070.7	1,166.8	1,279.6	1,425.1	1,597.1	1,774.1
Personal consumption expenditures.....	324.9	430.4	621.7	976.4	1,084.3	1,205.5	1,348.7	1,510.9	1,672.8
Personal saving .....	19.7	33.7	55.8	94.3	82.5	74.1	76.3	86.2	101.3
<b>Business:</b>									
Gross retained earnings <sup>2</sup> .....	58.3	86.0	102.8	188.4	211.9	248.3	279.1	312.7	331.2
Gross private domestic investment.....	75.9	113.5	144.2	206.1	257.9	322.3	375.3	415.8	395.4
Excess of investment (-).....	-17.6	-27.5	-41.4	-17.7	-46.0	-74.0	-96.2	-103.1	-64.2
<b>Government:</b>									
Receipts less transfer payments, etc. <sup>3</sup> .....	103.4	138.9	209.3	275.2	324.7	374.9	430.7	484.4	501.1
Purchases of goods and services.....	100.3	138.4	220.1	339.9	362.1	394.5	432.6	473.8	534.7
Surplus or deficit (-).....	3.1	.5	-10.6	-63.8	-36.5	-18.3	-.2	11.9	-32.1
<b>Foreign:</b>									
Receipts from foreigners.....	28.9	41.1	66.5	154.9	170.9	183.3	219.8	282.5	340.9
Exports of goods and services.....	28.9	41.1	65.7	154.9	170.9	183.3	219.8	281.3	339.8
Capital grants received by the United States.....	-	-	.9	-	-	-	-	1.1	1.1
Payments to foreigners.....	28.9	41.1	66.5	154.9	170.9	183.3	219.8	282.5	340.9
Imports of goods and services.....	23.4	32.3	59.0	128.1	157.1	187.5	220.4	267.9	316.5
Transfer payments plus interest paid by Government to foreigners.....	2.6	3.3	4.3	8.5	8.7	9.6	13.2	16.2	18.5
Net foreign investment.....	2.8	5.4	3.2	18.3	5.1	-13.9	-13.8	-1.7	5.9
<b>Statistical discrepancy.....</b>	<b>-2.4</b>	<b>-1.2</b>	<b>-1.5</b>	<b>5.5</b>	<b>5.1</b>	<b>4.4</b>	<b>6.4</b>	<b>2.2</b>	<b>1.7</b>

<sup>1</sup> Represents zero. <sup>2</sup> Less interest paid by consumers to business and personal transfers to foreigners (net). <sup>3</sup> Undistributed corporate profits with inventory valuation and corporate capital consumption adjustments plus corporate and noncorporate capital consumption allowances with capital consumption adjustment, plus wage accruals less disbursements. <sup>3</sup> Government receipts, less transfer payments to persons, transfer payments to foreigners (net), net interest paid, and subsidies less current surplus of government enterprises; plus wage accruals less disbursements.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76* and 1976-79, and *Survey of Current Business*, July 1981.

NO. 703. GROSS NATIONAL PRODUCT, BY INDUSTRY, IN CURRENT AND CONSTANT (1972) DOLLARS:  
1960 TO 1980

[In billions of dollars. The current-dollar data differ from national income by industry (table 711) for two reasons: (1) Current dollar data include both factor and non-factor charges against gross product; and (2) profits have been shifted from a company to an establishment basis. See *Historical Statistics, Colonial Times to 1970*, series F 130-143, for single-year figures prior to revisions issued in 1981]

INDUSTRY	1960	1965	1970	1975	1976	1977	1978	1979	1980
CURRENT DOLLARS									
All industries, total.....	506.5	691.1	992.7	1,549.2	1,718.0	1,918.0	2,156.1	2,413.9	2,626.1
Agriculture, forestry, fisheries.....	21.4	23.8	28.6	53.3	51.2	53.8	65.2	78.4	77.2
Mining.....	12.6	13.5	17.6	38.8	43.0	48.6	53.6	69.4	94.1
Construction.....	23.2	32.8	48.9	69.9	76.6	86.7	99.9	113.1	119.7
Manufacturing.....	143.8	197.7	252.2	358.2	410.4	462.4	519.0	569.5	591.1
Transportation.....	22.5	28.8	38.7	55.6	63.2	71.2	81.7	90.7	97.1
Communication.....	10.5	15.2	23.8	40.0	45.1	49.4	55.3	61.1	69.0
Electric, gas, sanitary services.....	12.8	16.6	23.1	40.1	44.3	49.9	55.8	60.0	68.4
Wholesale and retail trade.....	84.1	112.6	166.6	266.2	291.4	322.5	355.3	392.0	421.7
Finance, insurance, real estate.....	71.6	98.0	142.4	216.2	238.6	274.0	310.0	350.8	392.0
Services.....	49.2	70.8	114.4	186.2	208.2	234.3	264.7	302.5	343.5
Government and government enterprises.....	52.7	75.4	128.9	201.0	217.7	235.0	256.1	280.7	303.4
Rest of world (incl. stat. discrepancy).....	1.2	4.7	5.8	22.8	25.6	27.9	36.3	46.0	49.0
CONSTANT (1972) DOLLARS									
All industries, total.....	737.2	929.3	1,085.6	1,233.9	1,300.4	1,371.7	1,436.9	1,483.0	1,480.7
Agriculture, forestry, fisheries.....	32.1	32.8	34.4	37.1	35.8	36.8	37.2	39.6	40.2
Mining.....	13.5	15.7	18.9	18.9	19.1	19.8	20.5	21.0	22.1
Construction.....	46.1	54.4	53.4	48.3	52.8	55.3	58.8	58.3	54.4
Manufacturing.....	171.8	236.7	261.2	289.6	317.4	338.7	356.9	368.0	351.0
Transportation.....	30.3	37.1	42.7	46.2	48.5	51.1	54.7	55.9	53.3
Communication.....	12.1	16.9	26.1	36.2	38.9	41.7	45.8	50.3	55.1
Electric, gas, sanitary services.....	15.0	19.4	26.1	31.1	31.2	32.3	33.9	34.8	35.6
Wholesale and retail trade.....	117.5	148.2	176.5	209.7	220.2	230.8	242.1	248.2	243.0
Finance, insurance, real estate.....	102.7	128.5	155.8	187.9	194.8	208.9	218.9	227.5	236.4
Services.....	83.5	103.1	126.7	148.5	154.7	162.4	171.2	178.6	183.5
Government and government enterprises.....	107.7	127.8	152.9	164.3	165.7	168.1	172.3	174.9	176.3
Rest of world (incl. residual).....	5.0	8.6	11.0	16.3	21.5	25.5	24.6	24.8	30.2

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and 1976-79, and *Survey of Current Business*, July 1981.

# Growth Rates of GNP—Per Capita Income

423

## No. 704. ANNUAL GROWTH RATES OF REAL GNP: 1950 TO 1980

[Percent. Figures represent average annual compounded rates of change in real gross national product, based on estimates by Dept. of Commerce of gross national product (expressed in constant 1972 dollars). Minus sign (-) denotes decline. To obtain annual rate of change between any 2 years shown, find column for initial year at top of table and read figure in that column opposite terminal year shown at left. See *Historical Statistics, Colonial Times to 1970*, series F 31, for single-year figures prior to revisions issued in 1981. X = Not applicable]

TERMINAL YEAR	INITIAL YEAR															
	1950	1955	1960	1965	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
1951 .....	8.3	(X)														
1956 .....	3.9	2.1	(X)													
1961 .....	3.2	2.4	2.6	(X)												
1966 .....	3.9	3.7	4.9	6.0	(X)											
1968 .....	3.9	3.7	4.6	4.4	4.6	(X)										
1969 .....	3.8	3.7	4.4	4.0	3.7	2.8	(X)									
1970 .....	3.6	3.4	3.9	3.2	2.4	1.3	-2	(X)								
1971 .....	3.6	3.4	3.9	3.2	2.6	2.0	1.6	3.4	(X)							
1972 .....	3.7	3.5	4.0	3.5	3.2	2.9	2.9	4.5	5.7	(X)						
1973 .....	3.8	3.7	4.2	3.8	3.7	3.5	3.6	5.0	5.7	5.8	(X)	(X)	(X)	(X)	(X)	(X)
1974 .....	3.6	3.4	3.8	3.3	3.0	2.8	2.8	3.5	3.6	2.6	-6	(X)	(X)	(X)	(X)	(X)
1975 .....	3.4	3.2	3.5	2.9	2.5	2.2	2.1	2.6	2.4	1.3	-8	-1.1	(X)	(X)	(X)	(X)
1976 .....	3.5	3.3	3.6	3.1	2.8	2.6	2.6	3.1	3.0	2.3	1.2	2.1	5.4	(X)	(X)	(X)
1977 .....	3.6	3.4	3.7	3.3	3.1	2.9	2.9	3.4	3.4	3.0	2.2	3.2	5.4	5.5	(X)	(X)
1978 .....	3.6	3.5	3.8	3.4	3.2	3.1	3.1	3.6	3.6	3.3	2.7	3.6	5.2	5.1	4.8	(X)
1979 .....	3.6	3.4	3.7	3.4	3.2	3.1	3.1	3.5	3.5	3.2	2.8	3.5	4.7	4.5	4.0	3.2
1980 .....	3.5	3.3	3.5	3.2	3.0	2.8	2.8	3.2	3.1	2.8	2.4	2.9	3.7	3.3	2.6	1.5
																-2

## No. 705. ANNUAL GROWTH RATES OF GROSS DOMESTIC PRODUCT—INTERNATIONAL COMPARISONS, SELECTED PERIODS: 1929 TO 1979

[In percent. See headnote, table 704. See also *Historical Statistics, Colonial Times to 1970*, series F 10-16]

COUNTRY	1929- 50	1950- 60	1950- 79	1960- 70	1960- 79	1970- 79	1973- 74	1974- 75	1975- 76	1976- 77	1977- 78	1978- 79
United States: Total.....	2.9	3.2	3.4	3.9	3.6	3.2	-1.3	-1.0	5.6	5.1	4.4	2.4
Per capita.....	1.8	1.4	2.1	2.6	2.5	2.4	-2.0	-1.7	4.9	4.3	3.6	1.5
Canada: Total.....	3.2	4.6	4.8	5.2	4.8	4.4	3.5	1.1	5.8	2.4	3.6	2.9
Per capita.....	1.8	1.9	2.8	3.4	3.3	3.2	2.0	-4	4.4	1.3	2.7	2.1
France: Total.....	-	4.6	4.7	5.6	4.8	3.9	3.2	.2	5.2	2.8	3.6	3.2
Per capita.....	-1	3.6	3.8	4.5	3.9	3.3	2.6	-3	4.8	2.4	3.2	2.8
Germany, F.R.: Total.....	1.9	8.0	5.3	4.7	3.9	2.9	.5	-1.8	5.2	3.0	3.3	4.6
Per capita.....	.7	6.4	4.4	3.8	3.3	2.8	.4	-1.5	5.7	3.3	3.4	4.5
Italy: Total.....	1.0	1.5	1.4	5.7	4.4	3.0	4.1	-3.6	5.9	1.9	2.6	5.0
Per capita.....	.3	1.4	1.4	5.0	3.7	2.4	3.2	-4.3	5.2	1.4	2.1	4.6
Japan: Total.....	.6	2.8	2.6	11.2	8.4	5.4	-.3	1.4	6.5	5.4	5.9	5.9
Per capita.....	(NA)	6.9	2.7	10.1	7.2	4.1	-1.7	.1	5.3	4.4	4.9	5.0
United Kingdom: Total.....	1.6	2.8	2.6	2.8	2.5	2.2	-1.5	-8	4.2	1.0	3.6	.9
Per capita.....	1.2	2.4	2.3	2.2	2.2	2.1	-1.5	-7	4.2	1.1	3.6	.8

- Represents zero. NA Not available.

<sup>1</sup> Initial year 1951.

<sup>2</sup> Initial year 1952.

Source of tables 704 and 705: U.S. Bureau of Economic Analysis. Adapted from *Long Term Economic Growth, 1860-1970*.

## No. 706. PER CAPITA INCOME AND PRODUCT FOR SELECTED ITEMS: 1960 TO 1980

[Based on Bureau of the Census estimated population including Armed Forces abroad as of July 1, 1960-1973; thereafter, based on quarterly averages. See *Historical Statistics, Colonial Times to 1970*, series F 17-30, for single-year figures prior to minor revisions issued in 1981.]

ITEM	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979	1980
CURRENT DOLLARS											
Gross national product.....	2,802	3,556	4,841	6,258	6,705	7,173	7,878	8,707	9,685	10,723	11,536
Personal income.....	2,226	2,782	3,955	5,026	5,463	5,857	6,379	6,982	7,734	8,635	9,489
Disposable personal income.....	1,947	2,448	3,390	4,315	4,667	5,075	5,477	5,954	6,571	7,293	8,002
Personal consumption expenditures.....	1,797	2,214	3,031	3,831	4,152	4,521	4,972	5,472	6,058	6,712	7,348
Durable goods.....	238	324	415	582	568	612	719	812	895	943	931
Nondurable goods.....	836	971	1,296	1,573	1,746	1,886	2,025	2,174	2,380	2,675	2,968
Services.....	723	920	1,320	1,676	1,838	2,023	2,227	2,486	2,783	3,093	3,449
CONSTANT (1972) DOLLARS											
Gross national product.....	4,079	4,782	5,293	5,921	5,855	5,713	5,965	6,227	6,454	6,588	6,504
Disposable personal income.....	2,709	3,171	3,665	4,083	4,013	4,055	4,161	4,266	4,409	4,493	4,473
Personal consumption expenditures.....	2,501	2,868	3,271	3,626	3,570	3,612	3,777	3,922	4,064	4,135	4,108
Durable goods.....	284	374	434	572	525	580	628	657	651	597	597
Nondurable goods.....	1,152	1,255	1,384	1,453	1,418	1,427	1,479	1,516	1,553	1,575	1,574
Services.....	1,064	1,239	1,459	1,600	1,627	1,664	1,718	1,777	1,854	1,909	1,937

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76* and *1976-79*, and Survey of Current Business, July issues and March 1981.

## Income, Expenditures, and Wealth

## NO. 707. RELATION OF GNP, NATIONAL INCOME, AND PERSONAL INCOME: 1960 TO 1980

[In billions of dollars. For definitions, see pp. 417-419. See *Historical Statistics, Colonial Times to 1970*, series F 6-9 and F 144-162, for figures prior to revisions issued in 1981]

ITEM	1960	1965	1970	1975	1976	1977	1978	1979	1980
<b>Gross national product.</b>	<b>506.5</b>	<b>691.1</b>	<b>992.7</b>	<b>1,549.2</b>	<b>1,718.0</b>	<b>1,918.0</b>	<b>2,156.1</b>	<b>2,413.9</b>	<b>2,626.1</b>
Less: Capital consumption allowances <sup>1</sup>	46.3	56.0	88.1	159.3	175.0	196.0	221.2	253.6	287.3
<b>Equals: Net national product<sup>2</sup></b>	<b>460.2</b>	<b>635.0</b>	<b>904.7</b>	<b>1,389.9</b>	<b>1,543.0</b>	<b>1,722.0</b>	<b>1,934.9</b>	<b>2,160.3</b>	<b>2,339.3</b>
Plus: Subsidies less current surplus of government enterprises	.4	1.6	2.9	2.4	1.0	3.1	3.6	3.1	4.6
Less: Indirect business tax and nontax liability <sup>3</sup>	45.4	62.6	94.3	140.1	151.7	166.5	178.1	188.4	212.2
<b>Equals: National Income</b>	<b>415.7</b>	<b>572.4</b>	<b>810.7</b>	<b>1,239.4</b>	<b>1,378.2</b>	<b>1,546.5</b>	<b>1,745.4</b>	<b>1,963.3</b>	<b>2,119.5</b>
Less: Corporate profits <sup>4</sup>	47.6	80.0	71.4	110.5	138.1	164.7	185.5	196.8	180.7
Net interest	11.4	21.0	41.4	84.5	87.2	100.9	115.8	143.4	179.9
Contributions for social insurance	21.1	30.0	58.6	110.9	126.0	140.6	161.8	187.1	203.7
Plus: Government transfer payments to persons	27.0	37.6	76.1	170.9	186.4	199.3	214.6	239.9	283.8
Personal interest income	25.0	29.7	69.4	123.2	132.5	151.6	173.2	209.6	256.2
Dividends	12.9	19.1	22.2	29.9	36.5	38.7	43.1	48.6	54.4
Business transfers	2.0	2.8	4.1	7.4	7.9	8.2	8.7	9.4	10.5
<b>Equals: Personal Income</b>	<b>402.3</b>	<b>540.7</b>	<b>811.1</b>	<b>1,265.0</b>	<b>1,391.2</b>	<b>1,538.0</b>	<b>1,721.8</b>	<b>1,943.8</b>	<b>2,160.2</b>
Less: Personal tax and nontax payments	50.4	64.9	115.8	168.9	196.8	226.5	258.8	302.0	338.5
<b>Equals: Disposable personal income</b>	<b>352.0</b>	<b>475.8</b>	<b>695.3</b>	<b>1,096.1</b>	<b>1,194.4</b>	<b>1,311.5</b>	<b>1,462.9</b>	<b>1,641.7</b>	<b>1,821.7</b>
Less: Personal outlays	332.3	442.1	639.5	1,001.8	1,111.9	1,237.5	1,386.6	1,555.5	1,720.4
<b>Equals: Personal saving</b>	<b>19.7</b>	<b>33.7</b>	<b>55.8</b>	<b>94.3</b>	<b>82.5</b>	<b>74.1</b>	<b>76.3</b>	<b>86.2</b>	<b>101.3</b>

<sup>1</sup>With capital consumption adjustment. <sup>2</sup>Includes statistical discrepancy, not shown separately. <sup>3</sup>Includes business transfers; see below for figures. <sup>4</sup>With inventory valuation and capital consumption adjustments.

## NO. 708. PERSONAL CONSUMPTION EXPENDITURES, BY MAJOR TYPE OF PRODUCT IN CURRENT AND CONSTANT (1972) DOLLARS: 1960 TO 1980

[In billions of dollars. Represents market value of goods and services purchased by individuals and nonprofit institutions, and value of food, clothing, housing, and financial services received by them as income in kind. See *Historical Statistics, Colonial Times to 1970*, series G 416-469, for single years prior to revisions issued in 1981]

ITEM	1960	1965	1970	1974	1975	1976	1977	1978	1979	1980
<b>Total, current dollars</b>	<b>324.9</b>	<b>430.4</b>	<b>621.7</b>	<b>888.1</b>	<b>976.4</b>	<b>1,084.3</b>	<b>1,205.5</b>	<b>1,348.7</b>	<b>1,510.9</b>	<b>1,672.3</b>
Durable goods <sup>1</sup>	43.1	63.0	85.2	121.5	132.2	156.8	178.8	199.3	212.3	211.9
Motor vehicles and parts	19.7	30.0	36.2	50.4	55.8	72.6	85.0	94.3	95.5	89.9
Furniture and household equipment	17.7	24.7	35.2	50.6	53.5	59.1	65.8	72.9	81.1	84.6
Nondurable goods <sup>1</sup>	151.1	188.6	265.7	373.4	407.3	441.7	479.0	529.8	602.2	675.4
Food, beverages, <sup>2</sup> tobacco	88.0	107.0	149.7	207.7	228.5	247.0	266.9	294.3	331.3	366.1
Food excl. alcoholic beverages	70.5	85.8	119.6	187.5	185.2	200.4	217.9	241.4	273.2	302.9
Alcoholic beverages	10.6	13.1	19.2	26.2	28.4	30.1	32.4	34.9	38.9	42.8
Tobacco products	6.9	8.1	10.8	14.0	14.8	16.5	16.7	18.0	19.2	20.4
Clothing, accessories, jewelry <sup>1</sup>	32.2	40.3	55.8	76.0	81.6	88.6	96.3	107.8	116.2	123.5
Clothing, accessories (except footwear)	22.2	28.1	39.0	54.8	58.8	63.6	69.1	77.2	82.7	87.4
Women's and children's	14.4	18.4	25.2	35.5	38.2	41.5	44.8	50.3	54.0	57.2
Men's and boys'	7.7	9.7	13.8	19.3	20.6	22.1	24.3	26.8	28.7	30.2
Shoes and other footwear	4.5	5.3	7.6	10.0	10.7	11.6	13.0	14.7	16.1	17.3
Jewelry and watches	1.9	2.6	3.9	5.9	6.4	7.3	7.8	8.9	9.7	10.3
Cleaning, storage, and repair of shoes and clothes	3.2	3.6	4.2	4.2	4.3	4.5	4.7	5.2	5.6	6.1
Gasoline and oil	12.0	14.7	22.4	36.6	40.4	44.0	48.2	52.7	68.4	89.0
Services <sup>1</sup>	130.7	178.7	270.8	393.2	437.0	485.7	547.7	619.6	696.3	785.1
Housing	48.1	65.5	93.9	137.4	149.8	166.5	186.8	213.1	241.9	272.0
Household operation	20.1	26.3	37.7	55.2	63.3	71.6	80.8	89.5	98.7	111.7
Transportation	10.7	13.7	22.0	30.9	33.2	38.6	45.3	51.0	57.2	63.8
<b>Total, constant (1972) dollars</b>	<b>452.0</b>	<b>557.5</b>	<b>672.1</b>	<b>763.6</b>	<b>780.2</b>	<b>823.7</b>	<b>863.9</b>	<b>904.8</b>	<b>930.9</b>	<b>934.9</b>
Durable goods <sup>1</sup>	51.4	72.6	89.1	112.3	112.7	126.6	138.4	146.3	146.6	135.8
Motor vehicles and parts	24.4	34.8	38.2	47.0	47.5	57.3	63.5	65.7	61.7	53.8
Furniture and household equipment	19.7	27.8	36.1	46.8	45.9	48.9	53.0	56.5	59.8	59.0
Nondurable goods	208.2	244.0	283.7	303.3	308.2	322.5	334.0	345.7	354.6	358.2
Gasoline and oil	14.2	16.8	22.9	24.8	25.6	26.8	27.7	29.0	28.1	26.2
Services <sup>1</sup>	192.4	240.9	299.3	348.0	359.3	374.7	391.5	412.8	429.6	440.8
Housing	64.0	81.6	102.0	124.2	128.3	134.9	142.2	151.3	159.3	164.2
Household operation	27.6	33.9	42.3	47.6	49.9	52.0	54.7	57.3	59.6	61.5
Transportation	17.0	19.9	25.2	28.8	29.6	30.8	31.9	33.8	35.5	34.6

<sup>1</sup> Includes items not shown separately. <sup>2</sup> Includes alcoholic and nonalcoholic beverages.

Source of tables 707 and 708: Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *1976-79*; and Survey of Current Business, July 1981.

## No. 709. NATIONAL INCOME, BY TYPE OF INCOME: 1929 TO 1980

[In billions of dollars. Prior to 1960, excludes Alaska and Hawaii. Minus sign (–) denotes decrease. See *Historical Statistics, Colonial Times to 1970*, series F 163–185, for single-year figures prior to revisions issued in 1981]

TYPE OF INCOME	1929	1930	1933	1935	1940	1945	1947	1950	1955
National Income.....	84.8	73.8	39.9	56.4	79.7	180.7	195.0	237.6	330.5
Compensation of employees.....	51.1	46.8	29.5	37.3	52.1	123.1	129.2	154.8	224.9
Proprietors' income <sup>1</sup> .....	15.0	11.9	5.9	10.7	13.0	31.8	35.9	38.7	42.9
Rental income of persons <sup>2</sup> .....	4.9	4.4	2.2	1.8	2.7	4.6	5.3	7.1	11.3
Corporate profits <sup>1</sup> .....	9.0	5.8	–1.7	2.5	8.6	19.0	22.3	33.9	45.5
Net interest.....	4.7	4.9	4.1	4.1	3.3	2.2	2.3	3.0	5.9
	1960	1965	1970	1974	1975	1976	1977	1978	1980
National Income.....	415.7	572.4	810.7	1,160.7	1,239.4	1,379.2	1,546.5	1,745.4	1,963.3
Compensation of employees.....	294.9	396.5	612.0	877.5	931.4	1,036.3	1,152.3	1,299.7	1,460.9
Wages and salaries.....	271.9	362.0	548.7	765.2	806.4	889.9	983.8	1,105.4	1,235.9
Private.....	222.8	292.1	431.6	604.8	630.3	701.2	781.5	885.7	1,000.0
Government and Government enterprises.....	49.2	69.9	117.1	160.4	176.1	188.7	202.3	219.6	235.9
Supplements to wages, salaries.....	23.0	34.5	63.2	112.3	125.0	146.4	168.5	194.3	225.0
Employer contributions for social insurance.....	11.8	16.7	30.7	56.4	60.5	70.5	79.5	92.1	106.4
Other labor income.....	11.2	17.8	32.5	55.8	64.5	75.9	89.0	102.2	118.6
Proprietors' income <sup>1</sup> .....	47.2	56.9	66.2	88.7	90.0	94.1	103.5	117.1	131.6
Farm.....	11.7	13.1	14.3	26.5	24.6	19.1	18.4	26.1	30.8
Nonfarm.....	35.5	43.8	51.9	62.2	65.4	75.0	85.1	91.0	100.7
Rental income of persons <sup>2</sup> .....	14.5	18.0	19.7	23.5	23.0	23.5	25.1	27.4	30.5
Corporate profits <sup>1</sup> .....	47.6	80.0	71.4	94.9	110.5	138.1	164.7	185.5	196.8
Profits before tax.....	49.8	77.2	75.4	136.7	132.1	166.3	192.6	223.3	255.4
Profits tax liability.....	22.7	30.9	34.2	51.6	50.6	63.8	72.6	83.0	87.6
Profits after tax.....	27.1	46.3	41.3	85.1	81.5	102.5	120.0	140.3	167.8
Dividends.....	12.9	19.1	22.5	29.9	30.8	37.4	39.9	44.6	50.2
Undistributed profits.....	14.3	27.2	18.8	55.2	50.7	65.1	80.1	95.7	117.6
Inventory valuation adjust.....	–2	–1.2	–6.6	–40.0	–11.6	–14.7	–15.8	–24.3	–42.6
Capital consump. adjustment.....	–2.0	4.0	2.5	–1.8	–10.1	–13.5	–12.0	–13.5	–15.9
Net interest.....	11.4	21.0	41.4	76.1	84.5	87.2	100.9	115.8	143.4

<sup>1</sup> With inventory valuation and capital consumption adjustments.

<sup>2</sup> With capital consumption adjustment.

## No. 710. NATIONAL INCOME, BY SECTOR: 1960 TO 1979

[In billions of dollars. Minus sign (–) denotes loss. See *Historical Statistics, Colonial Times to 1970*, series F 192–209, for single-year figures prior to revisions issued in 1981]

SECTOR	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979
National Income.....	415.7	572.4	810.7	1,086.2	1,160.7	1,239.4	1,379.2	1,546.5	1,745.4	1,963.3
Originating in business.....	351.1	479.8	655.3	878.4	933.0	991.8	1,108.5	1,251.6	1,418.7	1,595.7
Corporate business.....	235.2	336.5	476.5	642.9	687.8	736.4	833.8	948.8	1,073.1	1,199.8
Compensation of employees.....	190.8	259.7	400.8	535.9	589.5	617.4	694.4	782.6	891.8	1,011.5
Corporate profits <sup>1</sup> .....	44.6	75.5	64.9	94.5	78.6	97.5	123.8	149.2	165.8	166.5
Net interest.....	–3	1.2	10.8	12.5	19.7	21.5	15.5	17.0	15.5	21.9
Sole proprietors, partnerships.....	84.2	99.2	118.5	156.3	157.0	160.7	171.9	187.9	214.7	245.2
Compensation of employees.....	36.2	40.0	46.8	52.7	56.6	57.9	63.6	68.2	78.0	88.9
Proprietors' income <sup>1</sup> .....	46.8	56.5	65.8	93.1	87.8	89.0	92.9	102.2	115.7	130.1
Net interest.....	1.2	2.7	6.0	10.5	12.6	13.9	15.4	17.6	20.9	26.3
Other private business <sup>2</sup> .....	26.1	36.4	47.2	62.3	69.1	73.3	79.7	90.2	104.1	121.0
Compensation of employees.....	1.5	2.2	3.1	4.0	4.3	4.5	5.0	5.6	6.3	7.2
Rental income of persons <sup>3</sup> .....	14.5	18.0	19.7	22.6	23.5	23.0	23.5	25.1	27.4	30.5
Proprietors' income <sup>1</sup> .....	.4	.5	.5	.7	.9	1.1	1.2	1.3	1.4	1.5
Net interest.....	9.8	15.7	23.9	35.0	40.3	44.7	50.1	58.3	69.0	81.7
Government enterprises <sup>4</sup> .....	5.6	7.8	13.0	16.9	19.1	21.4	23.1	24.6	26.9	29.7
Originating in—										
Government <sup>4</sup> .....	47.1	67.6	115.8	149.6	162.2	179.6	194.6	210.4	229.2	248.1
Households and institutions <sup>5</sup> .....	13.8	19.2	32.3	42.1	45.8	50.6	55.6	61.0	67.5	75.7
Rest of the world.....	3.6	5.9	7.3	16.0	19.8	17.3	20.5	23.5	29.9	43.8

<sup>1</sup> See footnote 2, table 709. <sup>2</sup> Consists of all business activities reported on the individual income tax return in Schedule E—Supplemental Income Schedule; tax-exempt cooperatives; and owner-occupied nonfarm dwellings and buildings and equipment owned and used by nonprofit institutions serving individuals, which are considered to be business activities selling their current services to their owners. <sup>3</sup> See footnote 1, table 709. <sup>4</sup> Compensation of employees. <sup>5</sup> Compensation of employees in private households; social and athletic clubs; labor organizations; nonprofit schools and hospitals; religious, charitable, and welfare organizations; and all other nonprofit organizations serving individuals.

Source of tables 709 and 710: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929–76* and *1976–79*.

No. 711. NATIONAL INCOME WITHOUT CAPITAL CONSUMPTION ADJUSTMENTS, BY INDUSTRIAL ORIGIN:  
1960 TO 1979

[In billions of dollars, except percent. Represents net value added to production by industry, measured at factor costs. See  
*Historical Statistics, Colonial Times to 1970*, series F 226-237, for single-year figures prior to revisions issued in 1981]

INDUSTRY	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979
National Income .....	420.8	571.1	814.8	1,094.1	1,176.8	1,267.4	1,413.0	1,582.6	1,787.8	2,014.3
Agriculture, forestry, fisheries .....	17.7	20.7	24.9	47.6	43.6	44.0	40.8	43.2	54.4	64.7
Farms .....	16.7	19.1	22.5	44.3	39.9	40.3	36.5	38.1	48.5	57.9
Mining .....	5.6	6.1	8.0	10.5	16.0	18.6	20.9	22.9	24.8	30.1
Construction .....	21.4	30.5	44.8	60.1	62.4	62.4	68.7	77.9	90.3	102.6
Manufacturing .....	125.1	171.3	215.1	285.3	301.4	317.7	366.6	411.5	464.0	514.5
Food and kindred products .....	12.2	14.5	19.3	21.2	23.5	30.7	31.2	33.1	34.8	38.5
Tobacco manufactures .....	1.1	1.1	1.7	1.8	1.9	2.3	2.6	2.8	3.2	3.5
Textile mill products .....	4.5	5.9	7.5	9.1	9.7	8.9	10.8	12.3	13.7	14.7
Apparel and other textile products .....	4.9	6.6	8.7	10.3	10.5	10.9	12.4	13.7	15.1	15.8
Paper and allied products .....	4.7	6.0	8.2	10.9	12.0	11.8	14.2	15.5	17.1	19.3
Printing and publishing .....	6.7	8.7	11.9	15.0	15.2	16.8	18.6	21.0	23.8	26.3
Chemicals and allied products .....	8.9	12.2	15.7	20.3	22.0	24.8	28.6	30.8	33.4	36.1
Petroleum and coal products .....	4.4	4.9	6.5	8.8	14.6	14.8	18.7	18.7	20.3	27.1
Rubber and misc. plastics products .....	2.9	4.2	6.0	8.8	8.7	8.7	9.9	12.2	13.6	14.5
Leather and leather products .....	1.6	1.9	2.2	2.4	2.4	2.4	2.8	2.8	3.0	3.1
Lumber and wood products .....	3.5	4.9	6.1	9.8	9.7	8.4	11.2	13.2	15.7	17.6
Furniture and fixtures .....	2.0	2.8	3.5	4.7	4.7	4.6	5.4	6.1	7.1	7.8
Stone, clay, and glass products .....	4.6	5.7	6.9	9.8	9.9	10.0	11.9	13.0	15.6	16.9
Primary metal products .....	10.5	13.9	15.2	21.3	27.1	24.3	26.3	28.6	34.2	39.5
Fabricated metal products .....	8.8	12.6	16.4	22.4	23.3	24.5	27.9	31.7	35.5	39.2
Machinery, except electrical .....	11.9	18.4	24.7	32.3	34.9	37.2	41.7	47.9	55.4	63.2
Electrical, electronic equipment .....	10.5	14.7	19.8	26.2	25.7	26.7	30.7	36.4	42.2	47.2
Transportation equipment <sup>1</sup> .....	7.4	10.4	12.6	14.3	14.6	16.0	17.7	18.9	22.3	26.3
Motor vehicles and equipment .....	8.4	14.5	12.0	22.9	17.5	19.2	27.4	33.7	36.4	33.7
Instruments, related products .....	3.4	4.6	6.3	8.1	8.5	9.2	10.6	11.9	13.7	15.1
Miscellaneous industries .....	2.3	2.9	3.8	4.9	4.8	5.5	6.1	7.1	8.1	8.8
Transportation <sup>2</sup> .....	18.1	23.1	30.6	41.2	45.2	45.7	52.9	60.1	68.9	76.3
Railroad transportation .....	6.7	7.0	7.7	9.6	10.3	10.2	11.9	13.1	14.6	17.0
Local and interurban passenger .....	1.6	1.9	2.3	2.4	2.7	2.9	3.1	3.4	3.6	4.0
Trucking and warehousing .....	5.9	8.4	11.9	17.8	19.3	19.1	21.7	25.0	29.0	31.4
Water transportation .....	1.6	2.0	2.5	2.8	3.4	3.4	3.8	4.0	4.7	5.2
Air transportation .....	1.4	2.6	4.4	6.4	7.0	7.2	8.8	10.4	11.9	13.0
Communications .....	8.2	11.5	17.6	22.6	24.3	26.8	30.8	34.5	39.1	43.5
Telephone and telegraph .....	7.3	10.3	15.9	20.4	22.0	24.0	27.4	30.3	34.4	38.5
Electric, gas, sanitary services .....	8.9	11.4	14.7	18.8	18.5	24.8	27.4	31.5	35.8	38.4
Wholesale and retail trade .....	64.6	84.9	123.5	162.0	175.5	195.3	215.7	239.0	262.7	290.8
Wholesale trade .....	24.7	32.0	46.9	64.3	74.7	81.1	87.6	97.8	107.0	121.9
Retail trade .....	40.0	52.8	76.6	97.6	100.8	114.2	127.7	141.3	155.7	166.9
Finance, insurance, real estate <sup>2</sup> .....	50.0	66.2	95.3	124.8	137.1	145.2	162.7	191.2	221.6	256.3
Banking .....	7.3	8.9	16.5	19.1	21.3	21.8	21.8	24.0	28.2	34.0
Insurance carriers .....	4.8	5.9	9.3	12.9	12.3	12.8	15.9	21.9	23.6	24.1
Insurance agents, brokers, etc .....	2.1	3.0	4.2	5.6	5.7	6.7	8.0	9.6	10.6	12.2
Real estate .....	33.7	45.4	61.2	83.4	92.4	98.1	110.0	128.3	151.0	176.7
Services <sup>2</sup> .....	44.7	64.3	104.1	138.8	151.7	168.7	188.7	212.4	240.3	275.3
Hotels, other lodging places .....	2.0	2.8	4.5	5.9	6.2	7.0	8.0	9.0	10.7	12.3
Personal services .....	4.6	6.0	7.6	8.0	8.3	8.6	9.4	10.4	11.6	12.7
Business services .....	5.4	8.9	15.0	20.3	22.0	24.0	27.8	32.3	38.2	45.9
Health services .....	10.7	15.8	29.4	40.9	46.4	54.1	60.8	68.6	75.4	86.9
Legal services .....	2.7	4.2	6.7	9.6	10.7	11.5	12.7	14.4	16.1	18.1
Educational services .....	2.2	3.7	7.0	9.7	10.3	11.0	11.4	11.8	12.8	14.1
Social services .....	4.5	6.4	10.0	12.9	14.0	14.8	15.5	16.0	17.2	18.4
Membership organizations .....	3.8	4.0	4.5	4.8	4.6	4.6	5.4	5.9	6.2	6.4
Private households .....	3.6	5.9	7.3	16.0	19.8	17.3	20.5	23.5	29.9	43.8
Government and govt. enterprises .....	52.7	75.4	128.9	166.5	181.3	201.0	217.7	235.0	256.1	277.8
Federal .....	25.3	33.3	53.2	62.4	66.7	71.9	76.3	81.2	87.8	93.4
State and local .....	27.4	42.1	75.7	104.1	114.6	129.1	141.4	153.8	168.4	184.4
Rest of the world .....	3.6	5.9	7.3	16.0	19.8	17.3	20.5	23.5	29.9	43.8
National Income, percent distribution .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Agriculture, forestry, fisheries .....	4.2	3.6	3.1	4.4	3.7	3.5	2.9	2.7	3.0	3.2
Mining and construction .....	6.4	6.4	6.5	6.5	6.7	6.4	6.3	6.4	6.6	6.6
Manufacturing .....	29.7	30.0	26.4	26.1	25.6	25.1	25.9	26.0	26.0	25.5
Transportation .....	4.3	4.0	3.8	3.8	3.8	3.6	3.7	3.8	3.9	3.8
Communications and utilities .....	4.1	4.0	4.0	3.8	3.6	4.1	4.1	4.2	4.2	4.1
Wholesale and retail trade .....	15.4	14.9	15.2	14.8	14.9	15.4	15.3	15.1	14.7	14.4
Finance, insurance, real estate .....	11.9	11.6	11.7	11.4	11.7	11.5	11.5	12.1	12.4	12.7
Services .....	10.6	11.3	12.8	12.7	12.9	13.3	13.4	13.4	13.4	13.7
Government and govt. enterprises .....	12.5	13.2	15.8	15.2	15.4	15.9	15.4	14.8	14.3	13.8
Rest of the world .....	.9	1.0	.9	1.5	1.7	1.4	1.5	1.5	1.7	2.2

<sup>1</sup> Excludes motor vehicles and equipment.

<sup>2</sup> Includes items not shown separately.

**No. 712. PERCENT DISTRIBUTION AND AVERAGE ANNUAL PERCENT CHANGE OF SHARES OF NATIONAL INCOME, BY TYPE: 1950 TO 1980**

[See headnote, table 709]

TYPE OF INCOME	PERCENT DISTRIBUTION							ANNUAL PERCENT CHANGE			
	1950	1960	1965	1970	1975	1979	1980	1950-1960	1960-1970	1970-1975	1975-1980
National income, total.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	5.8	6.9	8.9	11.3
Compensation of employees.....	65.2	70.9	69.3	75.5	75.1	74.4	75.3	6.7	7.6	8.8	11.4
Wages and salaries.....	61.9	65.4	63.2	67.7	65.1	63.0	63.4	6.3	7.3	8.0	10.8
Supplements to wages, salaries.....	3.3	5.5	6.0	7.8	10.1	11.5	11.9	11.4	10.6	14.6	15.1
Proprietors' income <sup>1</sup> .....	16.3	11.4	9.9	8.2	7.3	6.7	6.2	2.0	3.4	6.3	7.7
Farm.....	5.8	2.8	2.3	1.8	2.0	1.6	1.1	-1.6	2.0	11.4	-1.0
Nonfarm.....	10.5	8.5	7.7	6.4	5.3	5.1	5.1	3.6	3.9	4.7	10.4
Rental income of persons <sup>2</sup> .....	3.0	3.5	3.1	2.4	1.9	1.6	1.5	7.4	3.1	3.2	6.7
Corporate profits <sup>1</sup> .....	14.3	11.5	14.0	8.8	8.9	10.0	8.5	3.5	4.1	9.1	10.3
Profits before tax.....	18.1	12.0	13.5	9.3	10.7	13.0	11.4	1.5	4.2	11.9	12.8
Profits after tax.....	10.5	6.5	8.1	5.1	6.8	8.5	7.6	.8	4.3	14.6	14.6
Inventory valuation adjust.....	-2.1	(-2)	-.2	-.8	-.9	-2.2	-2.1	(X)	(X)	(X)	(X)
Capital consumption adjust.....	-1.7	-.5	.7	.3	-.8	-.8	-.8	(X)	(X)	(X)	(X)
Net interest.....	1.3	2.7	3.7	5.1	6.8	7.3	8.5	14.3	13.8	15.3	16.3

X Not applicable.

Z Less than .05.

<sup>1</sup> See footnote 4, table 707.

<sup>2</sup> See footnote 1, table 707.

Source: Compiled by U.S. Bureau of the Census; based on data from U.S. Bureau of Economic Analysis.

**No. 713. PERSONAL INCOME AND ITS DISPOSITION: 1960 TO 1980**

[In billions of dollars, except percent. For definition of personal income, see text, pp. 417 and 418. See *Historical Statistics, Colonial Times to 1970*, series F 262-286, for single-year figures prior to minor revisions issued in 1976]

ITEM	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979	1980
<b>Personal Income</b> .....	402	541	811	1,065	1,169	1,265	1,391	1,538	1,722	1,944	2,160
Wage and salary disbursements.....	272	362	549	703	766	806	890	984	1,105	1,236	1,344
Commodity-producing industry <sup>1</sup> .....	113	146	203	254	275	275	307	344	389	438	465
Manufacturing.....	90	116	158	196	211	211	237	266	299	333	351
Distributive industries <sup>2</sup> .....	68	87	130	168	185	196	217	239	271	303	329
Service industries <sup>3</sup> .....	41	59	98	131	146	160	177	199	226	259	296
Govt. and govt. enterprises.....	49	70	117	149	161	176	189	202	219	236	254
Other labor income.....	11	18	33	49	56	65	76	89	102	119	137
Proprietors' income <sup>4</sup> .....	47	57	66	94	89	90	94	103	117	132	131
Rental income of persons <sup>5</sup> .....	14	18	20	23	24	23	24	25	27	31	32
Dividends.....	13	19	22	27	29	30	37	39	43	49	54
Personal interest income.....	25	40	69	94	112	123	133	152	173	210	256
Transfer payments <sup>6</sup> .....	29	40	80	120	141	178	194	207	223	249	294
Old-age, survivors, disability, and health insurance benefits.....	11	18	38	60	70	81	93	105	116	132	154
Other <sup>6</sup> .....	18	22	42	60	71	97	101	102	107	117	140
Less: Personal contributions for social insurance.....	9	13	26	43	48	50	55	61	70	81	88
Less: Personal tax and nontax payments.....	50	65	116	151	170	169	197	226	259	302	339
Federal income tax.....	42	51	89	109	126	121	142	163	189	226	251
Equals: Disposable personal income.....	352	476	695	914	998	1,096	1,194	1,312	1,463	1,642	1,822
Less: Personal outlays <sup>7</sup> .....	333	443	641	837	914	1,003	1,113	1,238	1,387	1,556	1,720
Personal consumption expenditures.....	325	430	622	812	888	976	1,084	1,205	1,349	1,511	1,673
Interest paid by consumers.....	7	11	17	22	24	24	27	31	37	44	46
Equals: Personal saving.....	20	34	56	79	85	94	82	74	76	86	101
Percent of disposable personal income.....	5.6	7.1	8.0	8.6	8.5	8.6	6.9	5.6	5.2	5.2	5.6
Real disposable personal income <sup>8</sup> .....	490	616	752	865	858	876	907	940	982	1,012	1,018
Annual percent change <sup>9</sup> .....	2.1	4.7	4.1	6.8	-.8	2.1	3.5	3.6	4.5	3.1	.6
<b>PERCENT DISTRIBUTION</b>											
Personal Income .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Wage and salary disbursements.....	67.7	66.9	67.7	66.0	65.5	63.7	64.0	63.9	64.2	63.6	62.2
Other labor income.....	2.7	3.3	4.1	4.6	4.8	5.1	5.5	5.8	5.9	6.1	6.3
Proprietors' income <sup>4</sup> .....	11.7	10.5	8.1	8.8	7.6	7.1	6.8	6.7	6.8	6.8	6.1
Rental income of persons <sup>5</sup> .....	3.5	3.3	2.5	2.2	2.1	1.8	1.7	1.6	1.6	1.6	1.5
Dividends.....	3.2	3.5	2.7	2.5	2.5	2.4	2.7	2.5	2.5	2.5	2.5
Personal interest income.....	6.2	7.4	8.5	8.8	9.6	9.7	9.6	9.9	10.0	10.8	11.9
Transfer payments <sup>6</sup> .....	7.2	7.4	9.9	11.3	12.1	14.1	13.9	13.5	13.0	12.8	13.6
Social insurance contributions.....	-2.2	-2.4	-3.5	-4.0	-4.1	-4.0	-4.0	-4.1	-4.2	-4.1	-4.1

<sup>1</sup> Comprises agriculture, forestry, and fisheries; mining, construction, and manufacturing.

<sup>2</sup> Comprises transportation; communication; electric, gas, and sanitary services; and trade.

<sup>3</sup> Comprises finance, insurance, and real estate; services; and rest of the world.

<sup>4</sup> With capital consumption and inventory valuation adjustments.

<sup>5</sup> With capital consumption adjustment.

<sup>6</sup> Government benefits; for examples, see table 522.

<sup>7</sup> Includes payments to foreigners.

<sup>8</sup> 1972 prices.

<sup>9</sup> Represents average for period of intervals shown here; for 1960, change from 1959. For explanation of average annual percent change, see Guide to Tabular Presentation.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76* and *1976-79*, and *Survey of Current Business*, June 1981.

## Income, Expenditures, and Wealth

## NO. 714. PERSONAL INCOME IN CURRENT AND CONSTANT (1972) DOLLARS—STATES: 1960 TO 1980

[1980 preliminary. Represents a measure of income received from all sources during the calendar year by the residents of each State. Data exclude Federal employees overseas and, for 1980, U.S. residents employed by private U.S. firms on temporary foreign assignment. Totals may differ from those in tables 707 and 713. See text, pp. 417-418. See *Historical Statistics, Colonial Times to 1970*, series F 297-348, for single-year figures prior to revisions issued in 1981.]

DIVISION AND STATE	CURRENT DOLLARS (bil. dol.)				CONSTANT (1972) DOLLARS									
	1960	1970	1979	1980	Total (bil. dol.)				Percent change		Percent of U.S.			
					1960	1970	1979	1980	1960- 1970	1970- 1980	1960	1970	1980	
U.S.....	396.1	803.9	1,939.5	2,162.9	550.9	869.1	1,195.0	1,209.0	57.8	39.1	100.0	100.0	100.0	
N.E.....	25.5	51.1	110.8	125.1	36.5	55.2	68.3	69.9	55.5	26.6	6.4	6.4	5.8	
Maine....	1.8	3.3	7.9	8.9	2.5	3.6	4.9	5.0	44.0	38.9	.5	.4	.4	
N.H....	1.3	2.8	7.4	8.4	3.0	4.6	4.7	66.7	56.7	.3	.3	.4		
Vt.....	.7	1.6	3.6	4.0	1.0	1.7	2.2	2.2	70.0	29.4	.2	.2	.2	
Mass....	12.6	24.8	51.7	58.2	17.5	26.8	31.9	32.5	53.1	21.3	3.2	3.1	2.7	
R.I....	1.9	3.7	8.0	9.0	2.6	4.0	4.9	5.0	53.8	25.0	.5	.5	.4	
Conn....	7.2	14.9	32.1	36.5	10.0	16.1	19.8	20.4	61.0	26.7	1.8	1.9	1.7	
M.A.....	87.4	166.2	335.2	373.6	121.6	179.7	206.5	208.8	47.8	16.2	22.1	20.7	17.3	
N.Y.....	45.5	85.7	161.6	180.6	63.3	92.6	99.6	101.0	46.3	9.1	11.5	10.7	8.4	
N.J....	16.5	34.1	71.9	80.7	22.9	36.9	44.3	45.1	61.1	22.2	4.2	4.2	3.7	
Pa.....	25.4	46.4	101.6	112.2	35.3	50.2	62.6	62.7	42.2	24.9	6.4	5.8	5.2	
E.N.C.....	85.9	164.7	377.1	408.5	119.5	178.1	232.3	228.3	49.0	28.2	21.7	20.5	18.9	
Ohio....	22.6	42.4	94.0	102.4	31.4	45.8	57.9	57.2	45.9	24.9	5.7	5.3	4.7	
Ind.....	10.0	19.4	45.8	49.2	13.9	21.0	28.2	27.5	51.1	31.0	2.5	2.4	2.3	
Ill.....	26.4	50.2	110.6	120.4	36.7	54.3	68.1	67.3	46.0	23.9	6.7	6.2	5.6	
Mich....	18.2	36.0	86.4	92.3	25.3	38.9	53.2	51.6	53.8	32.6	4.6	4.5	4.3	
Wis....	8.6	16.7	40.3	44.1	12.0	18.1	24.8	24.7	50.8	36.5	2.2	2.1	2.0	
W.N.C.....	31.2	61.1	147.4	160.9	43.4	66.1	90.8	89.9	52.3	36.0	7.9	7.6	7.4	
Minn....	7.1	14.9	36.0	39.7	9.9	16.1	22.2	22.2	62.6	37.9	1.8	1.9	1.8	
Iowa....	5.4	10.7	25.3	27.3	7.5	11.6	15.6	15.3	54.7	31.9	1.4	1.3	1.3	
Mo.....	9.0	17.4	40.3	44.3	12.5	18.8	24.8	24.8	50.4	31.9	2.3	2.2	2.1	
N. Dak....	1.1	2.0	5.4	5.7	1.5	2.2	3.3	3.2	46.7	45.5	.3	.3	.3	
S. Dak....	1.2	2.1	5.2	5.4	1.7	2.3	3.2	3.0	35.3	30.4	.3	.3	.2	
Nebr....	2.8	5.6	13.5	14.7	3.9	6.1	8.3	8.2	56.4	34.4	.7	.7	.7	
Kans....	4.6	8.5	21.6	23.6	6.4	9.2	13.3	13.2	43.8	43.5	1.2	1.1	1.1	
S.A.....	47.9	111.0	288.4	325.3	66.6	120.0	177.7	181.8	80.2	51.5	12.1	13.8	15.0	
Del....	1.2	2.5	5.5	6.2	1.7	2.7	3.4	3.5	58.8	29.6	.3	.3	.3	
Md....	7.2	17.0	39.7	44.2	10.0	18.4	24.5	24.7	84.0	34.2	1.8	2.1	2.0	
D.C.....	2.2	3.6	7.0	7.7	3.1	3.9	4.3	4.3	25.8	10.3	.6	.4	.4	
Va.....	7.5	17.3	45.0	50.3	10.4	18.7	27.7	28.1	79.8	50.3	1.9	2.2	2.3	
W. Va....	2.9	5.3	13.9	15.2	4.0	5.7	8.6	8.5	42.5	49.1	.7	.7	.7	
N.C....	7.2	16.4	41.2	46.0	10.0	17.7	25.4	25.7	77.0	45.2	1.9	2.0	2.1	
S.C....	3.3	7.7	20.3	22.7	4.6	8.3	12.5	12.7	80.4	53.0	.8	1.0	1.1	
Ga.....	6.5	15.3	39.4	44.2	9.0	16.5	24.3	24.7	83.3	49.7	1.6	1.9	2.0	
Fla....	9.8	25.9	76.3	88.7	13.6	28.0	47.0	49.6	105.9	77.1	2.5	3.2	4.1	
E.S.C.....	18.0	37.9	99.4	109.3	25.0	41.0	61.2	61.1	64.0	49.0	4.5	4.7	5.1	
Ky....	4.8	10.0	25.7	27.9	6.7	10.8	15.8	15.6	61.2	44.4	1.2	1.2	1.3	
Tenn....	5.6	12.2	32.1	35.5	7.8	13.2	19.8	19.8	69.2	50.0	1.4	1.5	1.6	
Ala....	4.3	10.0	26.4	29.2	6.8	10.8	16.3	16.3	58.8	50.9	1.2	1.2	1.3	
Miss....	2.6	5.7	15.2	16.6	3.6	6.2	9.4	9.3	72.2	50.0	.7	.7	.8	
W.S.C.....	30.4	64.8	188.5	216.1	42.3	70.1	116.1	120.8	65.7	72.3	7.7	8.1	10.0	
Ark....	2.4	5.4	15.3	16.7	3.3	5.8	9.4	9.3	75.8	60.3	.6	.7	.8	
La....	5.4	11.1	31.0	35.6	7.5	12.0	19.1	19.9	60.0	65.8	1.4	1.4	1.6	
Oklahoma	4.3	8.6	24.2	27.6	6.0	9.3	14.9	15.4	55.0	65.6	1.1	1.1	1.3	
Tex....	18.2	39.7	117.9	136.1	25.3	42.9	72.6	76.1	69.6	77.4	4.6	4.9	6.3	
Mt.....	14.2	30.2	90.7	102.5	19.7	32.6	55.9	57.3	65.5	75.8	3.6	3.8	4.7	
Mont....	1.3	2.4	6.2	6.7	1.8	2.6	3.8	3.7	44.4	42.3	.3	.3	.3	
Idaho....	1.2	2.4	7.0	7.6	1.7	2.6	4.3	4.2	52.9	61.5	.3	.3	.3	
Wyo....	.7	1.2	4.4	5.2	1.0	1.3	2.7	2.9	30.0	123.1	.2	.1	.2	
Colo....	4.0	8.6	25.5	29.0	5.6	9.3	15.7	16.2	66.1	74.2	1.0	1.1	1.3	
N. Mex....	1.7	3.1	9.2	10.2	2.4	3.4	5.7	5.7	41.7	67.6	.4	.4	.5	
Ariz....	2.6	6.6	21.0	24.0	3.6	7.1	12.9	13.4	97.2	88.7	.7	.8	1.1	
Utah....	1.8	3.4	10.0	11.2	2.5	3.7	6.2	6.3	48.0	70.3	.5	.4	.5	
Nev....	.8	2.3	7.4	8.6	1.1	2.5	4.6	4.8	127.3	92.0	.2	.3	.4	
Pac.....	55.7	116.9	302.1	341.7	77.5	126.4	186.1	191.0	63.1	51.1	14.1	14.5	15.8	
Wash....	6.7	13.8	38.0	42.7	9.3	14.9	23.4	23.9	60.2	60.4	1.7	1.7	2.0	
Oreg....	3.9	7.8	22.3	24.6	5.4	8.4	13.7	13.8	55.6	64.3	1.0	1.0	1.1	
Calif....	43.0	90.3	228.5	259.6	59.8	97.6	140.8	145.1	63.2	48.7	10.9	11.2	12.0	
Alaska....	.6	1.4	4.6	5.1	.8	1.5	2.8	2.9	87.5	93.3	.1	.2	.2	
Hawaii....	1.4	3.6	8.7	9.8	1.9	3.9	5.4	5.5	105.3	41.0	.3	.4	.5	

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 1981, and unpublished data. Some data computed by Bureau of the Census.

# Personal Income Per Capita

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**NO. 715. PERSONAL INCOME AND PERSONAL INCOME PER CAPITA—STATES: 1960 TO 1980**  
 [1980 preliminary. See headnote, table 714]

DIVISION AND STATE	PERSONAL INCOME (bil. dol.)							PER CAPITA INCOME—					
	1960	1970	1980	Income rank			In current dollars			Constant (1972) dollars			
				1960	1970	1980	1960	1970	1980	1960	1970	1980	
<b>U.S.</b>	<b>396.1</b>	<b>803.9</b>	<b>2,162.9</b>	(x)	(x)	(x)	<b>2,201</b>	<b>3,945</b>	<b>9,521</b>	<b>3,069</b>	<b>4,265</b>	<b>5,322</b>	
N.E.	<b>25.5</b>	<b>51.1</b>	<b>125.1</b>	(x)	(x)	(x)	<b>2,419</b>	<b>4,306</b>	<b>10,105</b>	<b>3,371</b>	<b>4,655</b>	<b>5,648</b>	
Maine	1.8	3.3	8.9	38	40	40	1,825	3,303	7,925	2,564	3,570	4,430	
N.H.	1.3	2.8	8.4	43	42	42	2,172	3,781	9,131	2,956	4,086	5,105	
Vt.	.7	1.6	4.0	49	49	51	1,864	3,530	7,827	2,571	3,821	4,372	
Mass.	12.6	24.8	58.2	9	10	10	2,436	4,349	10,125	3,391	4,702	5,660	
R.I.	1.9	3.7	9.0	37	36	39	2,182	3,924	9,444	3,041	4,240	5,281	
Conn.	7.2	14.9	36.5	15	18	20	2,839	4,913	11,720	3,970	5,311	6,552	
M.A.	<b>87.4</b>	<b>166.2</b>	<b>373.6</b>	(x)	(x)	(x)	<b>2,549</b>	<b>4,460</b>	<b>10,127</b>	<b>3,554</b>	<b>4,822</b>	<b>5,661</b>	
N.Y.	45.5	85.7	180.6	1	2	2	2,703	4,692	10,260	3,771	5,072	5,735	
N.J.	16.5	34.1	80.7	8	8	9	2,699	4,745	10,924	3,769	5,130	6,107	
Pa.	25.4	46.4	112.2	4	4	5	2,239	3,928	9,434	3,125	4,246	5,273	
E.N.C.	<b>85.9</b>	<b>164.7</b>	<b>408.5</b>	(x)	(x)	(x)	<b>2,367</b>	<b>4,085</b>	<b>9,779</b>	<b>3,301</b>	<b>4,416</b>	<b>5,466</b>	
Ohio	22.6	42.4	102.4	5	5	6	2,322	3,971	9,462	3,236	4,293	5,289	
Ind.	10.0	19.4	49.2	10	11	12	2,149	3,735	8,936	2,995	4,037	4,995	
Ill.	26.4	50.2	120.4	3	3	4	2,617	4,515	10,521	3,649	4,881	5,881	
Mich.	18.2	36.0	92.3	6	7	7	2,327	4,044	9,950	3,242	4,371	5,562	
Wis.	8.6	16.7	44.1	13	15	17	2,178	3,774	9,348	3,029	4,080	5,225	
W.N.C.	<b>31.2</b>	<b>61.1</b>	<b>160.9</b>	(x)	(x)	(x)	<b>2,022</b>	<b>3,736</b>	<b>9,338</b>	<b>2,820</b>	<b>4,039</b>	<b>5,220</b>	
Miss.	7.1	14.9	39.7	18	19	19	2,065	3,893	9,724	2,691	4,208	5,436	
Iowa	5.4	10.7	27.3	22	23	27	1,960	3,792	9,358	2,721	4,099	5,232	
Mo.	9.0	17.4	44.3	12	12	14	2,091	3,706	8,982	2,913	4,006	5,021	
N. Dak.	1.1	2.0	5.7	47	46	47	1,681	3,216	8,747	2,366	3,475	4,891	
S. Dak.	1.2	2.1	5.4	46	47	48	1,758	3,140	7,806	2,489	3,393	4,362	
Nebr.	2.8	5.6	14.7	32	33	25	2,009	3,748	9,365	2,823	4,052	5,234	
Kans.	4.6	8.5	23.6	26	28	30	2,085	3,777	9,963	2,886	4,083	5,580	
S.A.	<b>47.9</b>	<b>111.0</b>	<b>325.3</b>	(x)	(x)	(x)	<b>1,837</b>	<b>3,605</b>	<b>8,762</b>	<b>2,564</b>	<b>3,898</b>	<b>4,898</b>	
Del.	1.2	2.5	6.2	44	43	46	2,735	4,505	10,339	3,786	4,873	5,779	
Md.	7.2	17.0	44.2	16	14	16	2,319	4,322	10,460	3,244	4,672	5,846	
D.C.	2.2	3.6	7.7	36	37	43	2,829	4,775	12,039	3,922	5,162	6,725	
Va.	7.5	17.3	50.3	14	13	11	1,882	3,712	9,392	2,634	4,012	5,250	
W. Va.	2.9	5.3	15.2	31	35	34	1,592	3,043	7,800	2,213	3,290	4,360	
N.C.	7.2	16.4	45.0	17	16	13	1,577	3,220	7,819	2,209	3,481	4,371	
S.C.	3.3	7.7	22.7	30	30	31	1,396	2,975	7,265	1,965	3,217	4,061	
Ga.	6.5	15.3	44.2	20	17	15	1,645	3,323	8,073	2,300	3,593	4,512	
Fla.	9.8	25.9	88.7	11	9	8	1,962	3,779	8,996	2,738	4,085	5,028	
E.S.C.	<b>18.0</b>	<b>37.9</b>	<b>109.3</b>	(x)	(x)	(x)	<b>1,490</b>	<b>2,951</b>	<b>7,436</b>	<b>2,079</b>	<b>3,190</b>	<b>4,156</b>	
Ky.	4.8	10.0	27.9	25	25	25	1,576	3,096	7,613	2,203	3,347	4,255	
Tenn.	5.6	12.2	35.5	21	21	22	1,577	3,097	7,720	2,210	3,348	4,315	
Ala.	4.9	10.0	29.2	24	24	23	1,510	2,903	7,486	2,108	3,138	4,186	
Miss.	2.6	5.7	16.6	34	32	33	1,196	2,556	6,580	1,650	2,769	3,677	
W.S.C.	<b>30.4</b>	<b>64.8</b>	<b>216.1</b>	(x)	(x)	(x)	<b>1,785</b>	<b>3,340</b>	<b>9,079</b>	<b>2,487</b>	<b>3,611</b>	<b>5,075</b>	
Ark.	2.4	5.4	16.7	35	34	32	1,358	2,773	7,268	1,901	2,998	4,062	
La.	5.4	11.1	35.6	23	22	21	1,650	3,041	8,458	2,301	3,288	4,727	
Okla.	4.3	8.6	27.6	27	27	26	1,850	3,337	9,116	2,568	3,608	5,095	
Tex.	18.2	39.7	136.1	7	6	3	1,894	3,536	9,545	2,639	3,823	5,336	
Mt.	<b>14.2</b>	<b>30.2</b>	<b>102.5</b>	(x)	(x)	(x)	<b>2,654</b>	<b>3,611</b>	<b>8,994</b>	<b>2,863</b>	<b>3,904</b>	<b>5,027</b>	
Mont.	1.3	2.4	6.7	42	44	45	1,983	3,428	8,536	2,798	3,707	4,769	
Idaho	1.2	2.4	7.6	45	45	44	1,812	3,315	8,056	2,534	3,586	4,502	
Wyo.	.7	1.2	5.2	50	51	49	2,210	3,686	10,898	3,021	3,982	6,089	
Colo.	4.0	8.6	29.0	28	26	24	2,247	3,887	10,025	3,109	4,202	5,603	
N. Mex.	1.7	3.1	10.2	40	41	37	1,815	3,072	7,841	2,516	3,322	4,384	
Ariz.	2.6	6.6	24.0	33	31	29	1,994	3,688	8,791	2,801	3,987	4,915	
Utah.	1.8	3.4	11.2	39	39	36	1,954	3,220	7,649	2,778	3,480	4,274	
Nev.	.8	2.3	8.6	48	46	41	2,793	4,691	10,727	3,780	5,073	5,999	
Pac.	<b>55.7</b>	<b>116.9</b>	<b>341.7</b>	(x)	(x)	(x)	<b>2,608</b>	<b>4,394</b>	<b>10,720</b>	<b>3,632</b>	<b>4,751</b>	<b>5,992</b>	
Wash.	6.7	13.8	42.7	19	20	18	2,352	4,046	10,309	3,292	4,375	5,762	
Oreg.	3.9	7.8	24.6	29	29	28	2,195	3,711	9,317	3,047	4,013	5,208	
Calif.	43.0	90.3	259.6	2	1	1	2,710	4,510	10,938	3,781	4,875	6,114	
Alaska.	.6	1.4	5.1	51	50	50	2,740	4,726	12,790	3,930	5,115	7,141	
Hawaii.	1.4	3.6	9.8	41	38	38	2,300	4,674	10,101	3,115	5,052	5,645	

X Not applicable.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, July 1981; and unpublished data.

## Income, Expenditures, and Wealth

NO. 716. RATIO OF TRANSFER PAYMENTS TO TOTAL PERSONAL INCOME—INDEX, BY STATE: 1970 AND 1979

DIVISION AND STATE	TOTAL		INCOME MAINTENANCE <sup>1</sup>		RETIREMENT <sup>2</sup>		DIVISION AND STATE	TOTAL		INCOME MAINTENANCE <sup>1</sup>		RETIREMENT <sup>2</sup>	
	1970	1979	1970	1979	1970	1979		1970	1979	1970	1979	1970	1979
T.P. to P.I. <sup>3</sup> (percent) Index: U.S. ratio=100	10.1	13.0	1.2	1.4	3.6	5.0	S.A.—Con.	81	92	65	78	94	106
N.E.	100	100	100	100	100	100	D.C.	140	164	143	184	194	214
Maine	126	132	106	130	141	139	Va., Va.	91	99	48	64	116	124
N.H.	99	93	53	53	121	110	N.C.	88	97	68	100	83	94
Vt.	113	110	101	115	109	107	S.C.	98	104	86	114	95	105
Mass.	106	110	119	135	104	108	Ga.	92	98	103	103	87	95
R.I.	117	122	103	108	113	125	Fla.	123	131	49	77	160	160
Conn.	79	81	67	72	76	87	E.S.C.	115	115	132	133	104	101
M.A.	102	112	120	127	100	107	Ky.	114	117	123	124	105	93
N.Y.	105	115	143	149	102	111	Tenn.	107	107	110	110	99	98
N.J.	85	94	77	92	83	91	Ala.	117	120	132	136	105	109
Pa.	111	119	109	116	107	112	Miss.	130	128	196	189	107	107
E.N.C.	87	91	68	91	87	84	W.S.C.	101	89	103	78	97	88
Ohio	88	96	64	80	88	90	Ark.	138	127	150	125	131	121
Ind.	84	83	33	46	93	86	La.	111	96	136	126	87	82
Ill.	82	87	76	90	86	83	Oklahoma	118	101	130	87	113	105
Mich.	89	90	86	121	80	73	Tex.	89	79	67	57	92	82
Wis.	95	96	56	109	99	91	Mt.	102	93	87	63	107	103
W.N.C.	100	92	77	61	105	96	Mont.	110	107	67	58	119	116
Minn.	95	86	78	62	95	87	Idaho	106	94	63	62	115	105
Iowa	100	89	78	58	105	91	Wyo.	92	65	46	26	103	72
Mo.	104	102	90	74	108	106	Colo.	97	83	103	59	102	91
N. Dak.	111	96	90	51	106	91	N. Mex.	119	107	164	131	110	110
S. Dak.	109	106	87	78	111	107	Ariz.	108	106	76	63	116	122
Nebr.	95	89	48	45	110	101	Utah	98	90	78	55	103	103
Kans.	99	87	62	47	109	97	Nev.	78	87	37	33	82	90
S.A.	101	110	72	88	114	122	Pac.	109	96	148	122	101	97
Del.	72	87	56	80	72	89	Wash.	116	96	107	76	114	108
							Oreg.	114	101	76	87	119	103
							Calif.	109	97	164	132	100	95
							Alaska	62	62	134	126	39	51
							Hawaii	73	95	76	150	82	111

<sup>1</sup> Federal, State, and local direct welfare payments (including supplemental security income payments), food stamp payments, and payments made through several other relief programs, such as refugee assistance. <sup>2</sup> Includes retirement and disability payments, Medicare, educational assistance to veterans and others, and miscellaneous transfers such as business transfer payments.

<sup>3</sup> Transfer payments to personal income.

Source: U.S. Bureau of Economic Analysis, unpublished data.

NO. 717. SELECTED INTERNATIONAL ECONOMIC INDICATORS: 1970 TO 1980

[Data cover gross national product (GNP) at market prices, except for France, Italy, and the United Kingdom which relate to gross domestic product. Gross fixed capital formation covers private and government sectors except military. Savings data are calculated by deducting outlays—such as personal consumption expenditures, interest paid, and transfer payments to foreigners—from disposable personal income]

YEAR	United States	France	Germany, Fed. Rep.	Italy	Neth.- erlands	United King- dom	Japan	Can- ada
<b>GNP growth rates<sup>1</sup> (constant 1972 prices):</b>								
1970	-.2	5.7	5.9	5.3	6.4	2.3	11.8	2.5
1975	-1.1	2	-1.9	-3.6	-1.9	-4	1.4	1.2
1976	5.4	5.2	5.4	5.9	5.6	4.2	5.1	5.5
1977	5.5	5.8	2.8	1.9	2.4	1.0	5.3	2.2
1978	4.8	3.6	3.6	2.6	2.1	3.6	5.1	3.4
1979	3.2	3.3	4.5	5.0	2.3	1.3	5.6	2.7
1980	-.2	1.6	1.8	4.0	(NA)	-1.4	4.3	.1
<b>Ratio of gross fixed capital formation to GNP (current prices):</b>								
1970	17.4	23.3	25.6	23.1	25.6	18.4	35.4	21.0
1975	16.9	23.2	20.7	20.6	20.8	19.4	32.5	24.2
1976	17.0	23.3	20.6	20.1	19.2	18.8	31.3	23.5
1977	18.2	22.2	20.7	19.6	21.0	18.0	30.5	23.1
1978	19.0	21.4	21.3	18.7	21.5	18.0	30.8	22.7
1979	19.0	21.4	22.7	18.9	21.7	17.6	32.0	22.9
1980	17.8	21.4	23.7	20.0	(NA)	17.4	31.7	23.4
<b>Ratio of savings to disposable personal income:</b>								
1970	8.0	16.7	14.6	21.6	14.0	9.0	18.2	5.3
1975	8.6	18.6	16.4	23.2	14.5	12.7	22.1	10.9
1976	6.9	16.4	14.7	22.9	14.6	11.8	22.4	10.0
1977	5.6	16.6	13.6	22.5	12.6	10.5	21.0	9.8
1978	5.2	17.5	13.7	23.8	12.3	12.4	20.6	10.3
1979	5.2	15.9	14.2	(NA)	11.4	13.8	18.3	10.5
1980	5.6	14.1	14.4	(NA)	15.3	(NA)	10.2	

NA Not available. <sup>1</sup> Growth rates represent percentage change from preceding year.

<sup>2</sup> Estimated.

Source: U.S. Dept. of Commerce, International Trade Administration, *International Economic Indicators*, June 1981.

# Savings and Investments

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## No. 718. GROSS SAVING AND INVESTMENT: 1960 TO 1980

[In billions of dollars. See *Historical Statistics, Colonial Times to 1970*, series F 552-565, for single-year figures prior to revisions issued in 1981.]

ITEM	1960	1965	1970	1973	1974	1975	1976	1977	1978	1979	1980
Gross saving.....	81.1	120.2	148.9	235.5	227.8	218.9	257.9	304.0	355.2	411.9	400.7
Gross private saving.....	78.0	119.7	158.6	227.7	234.5	282.7	294.4	322.4	355.4	398.9	433.0
Personal saving.....	19.7	33.7	55.8	79.0	85.1	94.3	82.5	74.1	76.3	86.2	101.8
Undistributed corporate profits.....	12.1	30.0	14.8	32.3	13.4	29.1	36.9	52.3	57.9	59.1	44.0
Undistributed profits.....	14.3	27.2	18.8	49.6	55.2	50.7	65.1	80.1	95.7	117.6	105.1
Inventory valuation adjustment.....	-2	-1.2	-6.6	-20.0	-40.0	-11.6	-14.7	-15.8	-24.3	-42.6	-43.9
Capital consumption adjustment.....	-2.0	4.0	2.5	2.7	-1.8	-10.1	-13.5	-12.0	-13.5	-15.9	-17.2
Capital consumption allowances:											
Corporate <sup>1</sup> .....	27.3	33.4	54.1	71.0	83.4	99.5	109.9	122.4	136.4	155.4	175.4
Noncorporate <sup>1</sup> .....	19.0	22.6	34.0	45.5	52.6	59.8	65.2	73.7	84.8	98.2	111.8
Government surplus or deficit (-) <sup>2</sup> .....	3.1	.5	10.6	7.8	-4.7	-63.8	-36.5	-18.3	-2	11.9	-33.4
Federal.....	3.0	.5	-12.4	-5.6	-11.5	-69.3	-53.1	-46.4	-29.2	-14.8	-62.3
State and local.....	.1	(-z)	1.9	13.4	6.8	5.5	16.6	28.1	29.0	26.7	28.8
Capital grants received (net) <sup>3</sup> .....	-	-	.9	-	-2.0	-	-	-	-	1.1	1.1
Gross Investment.....	78.7	119.0	147.4	236.3	231.5	224.4	263.0	308.4	361.6	414.1	402.5
Gross private domestic investment.....	75.9	113.5	144.2	229.8	228.7	206.1	257.9	322.3	375.3	415.8	395.4
Net foreign investment.....	2.8	5.4	3.2	6.5	2.9	18.3	5.1	-13.9	-13.8	-1.7	7.0
Statistical discrepancy.....	-2.4	-1.2	-1.5	.8	3.7	5.5	5.1	4.4	6.4	2.2	1.7

- Represents zero. Z Less than \$50 million. <sup>1</sup> With capital consumption adjustment. <sup>2</sup> National income and product accounts. <sup>3</sup> Received by U.S.

Source: U.S. Bureau of Economic Analysis, *The National Income and Product Accounts of the United States, 1929-76*, and *1976-79*, and *Survey of Current Business*, March 1981.

## No. 719. FLOW OF FUNDS ACCOUNTS—COMPOSITION OF INDIVIDUALS' SAVING: 1960 TO 1980

[In billions of dollars. Individuals' saving represents combined statement for households, farm and nonfarm, noncorporate business, nonprofit organizations, and personal trusts. Minus sign (-) denotes decrease. See *Historical Statistics, Colonial Times to 1970*, series F 566-594, for similar but not exactly comparable data]

COMPOSITION OF SAVING	1960	1965	1970	1975	1976	1977	1978	1979	1980
Increase in financial assets <sup>1</sup> .....	32.5	59.0	79.0	167.3	208.0	241.7	275.4	291.6	278.9
Demand deposits and currency.....	1.0	7.5	8.9	4.0	14.9	22.7	18.3	14.2	2.0
Savings accounts.....	12.1	27.8	43.6	84.0	109.3	109.2	105.2	81.0	126.7
Money market fund shares.....	-	-	-	1.3	(z)	2	6.9	34.4	29.2
Securities <sup>1</sup> .....	4.3	3.1	-3.0	23.4	11.6	18.5	37.3	54.4	5.0
U.S. savings bonds.....	-3	.6	.3	4.0	4.7	4.7	3.9	-.8	-7.3
Other U.S. Treasury securities.....	.5	2	-11.3	15.7	1.5	5.6	13.3	33.6	23.0
U.S. Government agency securities.....	-.5	1.2	4.6	-3.0	3.3	5.4	9.7	20.0	3.0
State and local obligations.....	2.6	1.8	-.9	6.2	2.5	2.6	3.3	-2.4	-1.8
Corporate and foreign bonds.....	7	.5	9.5	8.4	5.8	-3.3	-1.4	11.1	5.4
Open market paper.....	1.7	.8	-3.8	-4.4	-3.1	9.6	14.6	3.8	-10.3
Private life insurance reserves.....	3.2	4.7	5.4	8.5	8.2	11.4	11.7	12.3	11.5
Private pension reserves.....	5.3	7.5	9.7	19.9	26.5	31.6	39.1	37.3	43.4
Government insurance and pension reserves.....	3.2	4.7	8.9	15.1	17.9	22.4	27.1	25.1	30.7
Gross Investment in tangible assets.....	80.8	111.5	144.4	219.6	262.8	320.2	365.4	396.3	379.4
Nonfarm homes.....	21.1	21.9	25.5	45.9	60.6	79.6	94.7	99.6	86.1
Nonresidence fixed assets <sup>2</sup> .....	15.5	24.6	33.3	41.9	46.2	59.5	69.4	80.8	84.9
Consumer durables.....	43.1	62.8	85.2	132.2	156.8	178.8	199.3	212.3	211.9
Inventories <sup>2</sup> .....	1.1	2.2	.4	-3	-8	2.3	1.9	3.6	-3.6
Capital consumption allowances.....	56.8	66.6	99.6	166.6	183.2	203.7	229.3	260.0	292.1
Nonfarm homes.....	6.8	8.5	12.1	22.2	24.5	28.6	33.6	39.1	45.6
Nonresidence fixed assets <sup>2</sup> .....	13.5	15.6	22.3	38.7	41.8	46.5	52.7	61.0	68.4
Consumer durables.....	36.5	42.5	65.2	105.7	116.9	128.6	143.1	159.9	178.1
Net Investment in tangible assets.....	24.0	44.9	44.8	53.0	79.6	116.5	136.1	136.2	87.2
Nonfarm homes.....	14.3	13.4	13.3	23.7	36.0	51.0	61.2	60.5	40.5
Nonresidence fixed assets <sup>2</sup> .....	2.0	9.0	11.1	3.2	4.4	13.0	16.7	19.7	16.5
Consumer durables.....	6.7	20.2	20.0	26.5	40.0	50.2	56.3	52.4	33.8
Inventories <sup>2</sup> .....	1.1	2.2	.4	-3	-8	2.3	1.9	3.6	-3.6
Net Increase in debt <sup>1</sup> .....	20.8	40.2	34.4	64.5	116.0	173.7	200.6	210.9	139.7
Mortgage debt on nonfarm homes.....	11.7	17.0	14.1	38.1	61.3	93.2	103.8	110.1	83.2
Other mortgage debt <sup>2</sup> .....	2.5	6.5	8.6	7.4	10.8	18.9	21.1	25.5	22.1
Consumer credit.....	4.4	10.6	5.4	9.7	25.6	40.6	50.6	44.2	3.1
Individuals' saving.....	35.6	63.8	89.3	155.9	171.6	184.4	210.8	216.9	226.4
Less: Govt. insurance and pension reserves.....	3.2	4.7	8.9	15.1	17.9	22.4	27.1	25.1	30.7
Net investment in consumer durables.....	6.7	20.2	20.0	26.5	40.0	50.2	56.3	52.4	33.8
Capital gains dividends from investment cos.....	.4	.9	.9	.2	.5	.6	.7	.9	1.4
Net saving by farm corporations.....	-.1	(z)	-.1	-.1	-.1	-.2	-.2	-.2	-.2
Equals: Personal saving (flow of funds) <sup>3</sup> .....	25.5	37.9	59.6	114.0	113.4	111.5	127.0	138.7	160.9

- Represents zero. Z Less than \$50 million. <sup>1</sup> Includes items not shown separately. <sup>2</sup> Includes corporate farms.

<sup>3</sup> Personal saving on national income account basis measures personal saving as income less taxes and consumption; flow-of-funds basis measures the same concept from acquisitions of assets less borrowing.

Source: Board of Governors of the Federal Reserve System, *Flow of Funds Accounts*, quarterly.

## Income, Expenditures, and Wealth

**NO. 720. MONEY INCOME OF HOUSEHOLDS—PERCENT DISTRIBUTION BY MONEY INCOME LEVEL IN CURRENT AND CONSTANT (1979) DOLLARS, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER: 1967 TO 1979**

[Households as of March of following year. Based on Current Population Survey; see text, p. 1. Persons of Spanish origin may be of any race. For definitions of household and race, see p. 3. For definition of median, see Guide to Tabular Presentation]

RACE OF HOUSEHOLDER AND YEAR	Num- ber of house- holds (1,000)	PERCENT DISTRIBUTION, BY INCOME LEVEL									Median income (dol.)
		Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000 and over		
CURRENT DOLLARS											
All households:											
1967	60,813	33.3	37.2	19.5	6.1	2.0	1.2	.4	.2	7,143	
1970 1	64,778	27.4	30.3	23.2	11.2	3.9	2.6	.9	.5	8,734	
1974	71,163	20.5	23.5	21.9	15.3	8.7	6.6	2.3	1.0	11,197	
1975	72,867	19.9	22.4	20.5	15.9	9.6	7.8	2.7	1.1	11,800	
1976	74,142	17.8	21.4	19.1	16.4	10.7	9.5	3.5	1.6	12,686	
1977	76,030	16.5	20.2	18.0	15.6	11.5	11.5	4.5	2.1	13,572	
1978	77,330	14.7	18.4	16.6	15.3	12.2	13.8	6.0	3.0	15,064	
1979	79,108	13.2	16.4	15.9	14.0	12.4	15.6	8.3	4.1	16,553	
White:											
1967	54,188	30.9	37.8	20.7	6.5	2.1	1.3	.5	.2	7,449	
1970	57,575	25.5	30.2	24.2	11.8	4.2	2.8	1.0	.5	9,097	
1974	62,984	18.7	23.0	22.5	16.0	9.1	7.1	2.5	1.1	11,710	
1975	64,392	18.1	21.9	20.8	16.5	10.1	8.3	2.9	1.3	12,340	
1976	65,353	16.1	20.7	19.2	17.0	11.3	10.1	3.8	1.7	13,289	
1977	66,934	14.8	19.5	18.1	16.2	12.1	12.3	4.8	2.3	14,272	
1978	68,028	13.1	17.8	16.7	15.6	12.8	14.4	6.4	3.3	15,660	
1979	69,454	11.6	15.7	15.8	14.3	12.8	16.4	8.9	4.5	17,333	
Black:											
1967	5,728	56.5	31.2	9.7	1.9	.5	.2	.1	—	4,325	
1970	6,180	45.4	31.9	14.5	5.8	1.5	.6	.2	.1	5,537	
1974	7,263	36.9	29.2	17.7	8.8	4.8	2.0	.4	.1	6,904	
1975	7,489	36.4	26.1	18.1	10.4	4.8	3.5	.5	—	7,408	
1976	7,776	32.9	26.5	17.5	11.6	6.0	4.1	1.0	.2	7,902	
1977	7,977	30.0	27.6	17.0	11.4	6.7	5.3	1.5	.4	8,422	
1978	8,066	28.7	23.5	16.9	12.6	7.3	8.2	2.3	.5	9,411	
1979	8,405	25.7	23.4	16.7	11.8	8.7	9.2	3.7	.7	10,216	
Spanish origin:											
1974	2,897	25.4	30.9	22.8	11.7	5.0	3.0	.8	.3	8,906	
1975	2,948	25.7	30.1	21.4	12.8	5.6	3.1	1.0	.5	8,885	
1976	3,081	24.1	28.2	20.5	14.1	7.1	4.4	1.2	.3	9,569	
1977	3,304	19.8	26.6	21.7	14.3	8.8	6.3	2.0	.5	10,647	
1978	3,291	17.9	23.3	20.7	15.4	10.2	8.6	2.8	.9	11,803	
1979	3,730	15.5	20.2	19.6	15.0	11.1	11.3	5.3	1.9	13,423	
CONSTANT (1979) DOLLARS											
All households:											
1967	60,813	15.2	15.7	17.2	20.5	10.1	13.8	5.0	2.4	15,529	
1970 1	64,778	14.0	15.7	15.9	19.7	10.2	15.4	5.9	3.2	16,326	
1974	71,163	12.7	16.6	15.8	15.8	12.5	15.6	7.3	3.6	16,481	
1975	72,867	13.5	17.6	16.1	15.0	12.7	15.1	6.7	3.1	15,914	
1976	74,142	13.1	17.3	15.9	14.9	12.6	15.7	7.1	3.5	16,176	
1977	76,030	13.1	17.4	15.6	14.8	11.9	16.0	7.5	3.8	16,256	
1978	77,330	12.9	16.8	15.7	14.2	12.1	16.4	7.8	4.1	16,760	
1979	79,108	13.2	16.4	15.9	14.0	12.4	15.6	8.3	4.1	16,553	
White:											
1967	54,188	13.9	14.7	17.0	21.3	10.6	14.6	5.3	2.6	16,194	
1970	57,575	12.8	14.8	15.5	20.3	10.6	16.2	6.3	3.5	17,005	
1974	62,984	11.5	15.7	15.6	16.1	13.0	16.5	7.8	4.0	17,236	
1975	64,392	12.0	16.9	16.0	15.3	13.2	15.9	7.2	3.4	16,642	
1976	65,353	11.7	16.4	15.8	15.1	13.0	16.5	7.6	3.8	16,944	
1977	66,934	11.7	16.5	15.4	15.1	12.3	16.9	8.0	4.1	17,095	
1978	68,028	11.3	16.1	15.6	14.4	12.6	17.2	8.3	4.5	17,423	
1979	69,454	11.6	15.7	15.8	14.3	12.8	16.4	8.9	4.5	17,333	
Black:											
1967	5,728	27.4	25.7	19.8	13.6	5.6	5.9	1.5	.4	9,403	
1970	6,180	25.2	23.5	18.6	14.7	6.7	8.3	2.3	.7	10,350	
1974	7,263	24.5	24.5	18.2	13.0	8.3	8.3	2.6	.6	10,250	
1975	7,489	26.0	24.2	17.5	12.5	8.7	8.5	2.2	.4	9,991	
1976	7,776	25.1	24.6	16.4	13.0	8.8	8.6	2.7	.8	10,076	
1977	7,977	24.7	25.0	17.5	11.9	8.4	8.6	2.9	.9	10,088	
1978	8,066	25.7	22.6	16.5	12.7	8.4	9.7	3.4	.9	10,471	
1979	8,405	25.7	23.4	16.7	11.8	8.7	9.2	3.7	.7	10,216	
Spanish origin:											
1974	2,897	14.4	23.2	19.8	16.7	11.2	9.8	3.6	1.3	13,109	
1975	2,948	17.3	24.3	20.1	14.7	10.9	8.4	2.9	1.2	11,956	
1976	3,081	17.8	23.3	19.6	14.7	10.7	9.8	3.1	1.0	12,201	
1977	3,304	15.3	22.9	20.7	15.6	10.0	10.8	3.6	1.1	12,753	
1978	3,291	15.6	21.4	20.5	14.8	10.7	11.6	4.0	1.4	13,132	
1979	3,730	15.5	20.2	19.6	15.0	11.1	11.3	5.3	1.9	13,423	

— Represents zero or rounds to zero.  
<sup>1</sup> Revised, using population controls based on the 1970 Census of Population; therefore, will not agree with data shown in table 723.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 126.

# Money Income of Households

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## NO. 721. MONEY INCOME OF HOUSEHOLDS—AGGREGATE AND MEAN INCOME, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER: 1979

[As of March 1980. Based on Current Population Survey; see text, pp. 1 and 419. For number of households by characteristic, see table 65. For definition of mean, see Guide to Tabular Presentation]

CHARACTERISTIC	ALL RACES		WHITE		BLACK		SPANISH ORIGIN <sup>1</sup>	
	Aggregate money income (bill. dol.)	Mean income (dol.)	Aggregate money income (bill. dol.)	Mean income (dol.)	Aggregate money income (bill. dol.)	Mean income (dol.)	Aggregate money income (bill. dol.)	Mean income (dol.)
Total.....	1,552.1	19,620	1,416.4	20,393	110.0	13,088	60.3	16,161
Northeast.....	351.3	20,137	325.2	20,783	22.6	13,861	10.1	14,028
North Central.....	419.5	20,039	390.1	20,564	25.9	14,318	4.9	17,801
South.....	463.4	18,157	410.8	19,365	49.5	12,011	17.6	15,557
West.....	317.9	20,906	290.3	21,307	12.0	14,225	27.6	17,272
Nonfarm.....	1,516.1	19,636	1,381.3	20,422	109.5	13,118	59.9	16,157
Farm.....	36.0	18,974	35.1	19,307	.5	(B)	.4	(B)
In metropolitan areas.....	1,121.9	20,756 <sup>c</sup>	1,009.3	21,744	91.6	13,752	51.7	16,495
In central cities.....	421.3	17,772	348.3	19,119	63.7	12,825	27.8	14,807
Outside central cities.....	700.6	23,087	661.0	23,440	27.8	16,480	23.9	19,014
Outside metropolitan areas.....	430.2	17,171	407.1	17,670	18.4	10,556	8.6	14,408
Nonfarm.....	401.1	17,084	378.8	17,590	17.9	10,612	8.3	14,291
Farm.....	29.1	18,455	28.3	18,816	.5	(B)	.3	(B)
Marital status:								
Male householder.....	1,298.7	22,844	1,200.7	23,373	76.0	16,761	50.8	18,332
Married, wife present.....	1,133.9	24,359	1,054.7	24,739	59.6	18,996	44.2	19,330
Married, wife absent.....	21.3	16,397	17.3	18,359	3.6	11,087	1.5	13,887
Widowed.....	19.7	12,704	17.7	13,341	1.9	9,141	.4	(B)
Divorced.....	47.3	17,921	42.0	18,267	4.6	15,043	1.4	15,056
Single (never married).....	76.6	15,897	69.1	16,544	6.4	11,320	3.3	13,646
Female householder.....	253.5	11,387	215.7	11,927	34.0	8,780	9.5	9,873
Married, husband present.....	38.0	23,327	33.8	24,545	3.5	16,100	1.7	20,496
Married, husband absent.....	20.9	8,726	13.3	8,982	7.1	8,207	1.5	6,818
Widowed.....	80.9	9,081	72.5	9,325	7.7	7,205	1.6	8,603
Divorced.....	58.7	12,270	50.3	12,640	7.7	10,375	2.5	10,341
Single (never married).....	54.9	12,095	45.9	13,180	8.0	8,158	2.2	9,400
Age of householder:								
15-24 years.....	85.6	13,384	77.9	14,041	6.7	8,771	5.2	12,084
25-34 years.....	350.3	19,573	313.2	20,340	29.5	13,881	17.3	15,332
35-44 years.....	343.0	24,668	310.9	25,769	25.7	16,292	15.7	18,805
45-54 years.....	327.7	26,050	299.9	27,340	22.1	16,045	12.7	20,326
55-64 years.....	265.5	21,802	247.3	22,722	15.0	13,021	6.1	16,463
Size of household:								
One person.....	177.3	9,953	159.1	10,216	16.1	7,888	4.2	8,478
Two persons.....	475.7	19,233	446.3	19,923	24.6	12,022	11.9	14,531
Three persons.....	313.8	22,667	285.6	23,611	22.8	15,022	12.2	16,342
Four persons.....	313.1	25,109	285.7	26,084	22.1	16,801	13.0	17,979
Five persons.....	180.2	26,716	146.0	28,118	10.7	15,113	9.2	19,774
Six persons.....	65.9	26,348	57.6	28,606	6.3	15,484	4.9	19,746
Seven persons or more.....	46.1	26,386	36.1	29,406	7.5	17,483	4.9	20,918
Employment status:								
In labor force.....	1,321.4	23,179	1,209.7	23,909	88.9	16,284	53.7	18,510
Civilian labor force.....	1,308.0	23,253	1,198.2	23,985	87.4	16,302	53.1	18,528
Employed.....	1,267.7	23,664	1,163.4	24,346	82.4	16,858	50.5	18,981
Unemployed.....	40.3	15,038	34.8	16,039	5.0	10,534	2.6	12,715
Not in labor force.....	230.7	10,440	206.6	10,959	21.1	7,162	6.6	7,949
Employed.....	1,267.7	23,664	1,163.4	24,346	82.4	16,858	50.5	18,981
White collar workers.....	736.0	27,394	691.8	27,910	30.8	19,107	19.2	22,586
Blue collar workers.....	425.1	21,205	381.9	21,590	37.5	17,938	25.2	18,261
Farm workers.....	28.4	17,775	27.0	18,295	.9	9,180	1.5	14,570
Service workers.....	78.3	15,465	62.6	16,344	13.3	12,147	4.7	14,136
Work experience of householder: <sup>2</sup>								
Worked last year.....	1,348.6	22,955	1,234.6	23,684	90.7	16,113	54.3	18,368
Worked at full-time jobs.....	1,274.1	23,932	1,167.4	24,613	84.8	17,250	51.8	18,891
Worked at part-time jobs.....	74.4	13,512	67.2	14,309	5.9	8,280	2.6	11,160
Did not work last year.....	190.1	9,701	170.2	10,201	17.8	6,640	5.4	7,287

B Base less than 75,000. <sup>1</sup> Persons of Spanish origin may be of any race. <sup>2</sup> Excludes members of the Armed Forces.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 126.

## Income, Expenditures, and Wealth

## NO. 722. MONEY INCOME OF HOUSEHOLDS—PERCENT DISTRIBUTION BY INCOME LEVEL, BY METRO-NONMETRO RESIDENCE, REGION, OCCUPANT TENURE, AND SIZE OF HOUSEHOLD: 1979

[Households as of March 1980. See headnote, table 720. For definition of residence, see Appendix II. For definition of median, see Guide to Tabular Presentation. For composition of regions, see fig. 1, inside front cover]

RESIDENCE, REGION, TENURE AND HOUSEHOLD SIZE	Total house- holds (1,000)	PERCENT DISTRIBUTION, BY HOUSEHOLD MONEY INCOME									Median income (dol.)
		Under \$5,000	\$5,000- \$9,999	\$10,000- \$14,999	\$15,000- \$19,999	\$20,000- \$24,999	\$25,000- \$34,999	\$35,000- \$49,999	\$50,000 and over		
All households.....	79,108	13.2	16.4	15.9	14.0	12.4	15.6	8.3	4.1	16,553	
Metropolitan areas.....	54,051	12.0	15.2	15.3	13.7	12.6	16.8	9.5	4.9	17,611	
In central cities.....	23,705	16.5	18.6	16.7	13.6	11.5	13.0	6.7	3.5	14,397	
Outside central cities.....	30,346	8.5	12.6	14.2	13.8	13.5	19.7	11.6	6.0	20,270	
Nonmetro. areas.....	25,057	15.6	19.0	17.2	14.7	11.9	13.3	5.8	2.5	14,407	
Northeast.....	17,447	12.4	16.7	15.8	13.1	12.5	16.1	9.1	4.4	16,897	
North Central.....	20,933	12.2	15.6	14.9	14.6	13.0	16.9	8.8	4.0	17,347	
South.....	25,523	15.3	17.5	17.1	14.3	11.7	13.9	6.7	3.4	15,040	
West.....	15,205	11.9	15.5	15.3	13.9	12.4	16.3	9.5	5.2	17,534	
Owner-occupied.....	53,830	9.4	13.2	13.9	13.8	13.8	19.4	10.9	5.6	19,891	
Renter-occupied.....	23,849	20.5	23.4	20.2	14.6	9.5	7.8	2.9	1.0	11,309	
Occupier paid no cash rent.....	1,429	30.6	23.3	19.7	12.4	6.5	4.8	1.8	.9	9,160	
Size of household:											
One person.....	17,816	35.3	27.0	16.8	10.3	5.3	3.4	1.3	.7	7,364	
Two persons.....	24,734	8.7	18.7	19.1	14.8	12.6	15.3	7.1	3.6	16,115	
Three persons.....	13,845	6.5	11.4	15.1	16.0	15.3	20.6	10.5	4.6	20,308	
Four persons.....	12,470	4.6	8.2	12.3	15.8	16.9	23.2	12.9	6.1	22,541	
Five persons.....	5,998	4.7	8.7	11.1	14.5	15.5	22.6	15.0	8.0	23,529	
Six persons.....	2,499	4.6	9.3	13.2	14.4	13.4	21.4	14.6	9.0	22,948	
Seven or more.....	1,748	5.4	11.8	14.2	10.9	13.2	20.0	14.8	9.7	22,793	

## NO. 723. HOUSEHOLDS AND AGGREGATE HOUSEHOLD INCOME—PERCENT DISTRIBUTION, BY INCOME LEVEL: 1970 TO 1979

[Households in thousands and aggregate income in billions of dollars, except percent. NA Not available. See headnote, table 720]

INCOME LEVEL	HOUSEHOLDS						AGGREGATE INCOME					
	1970	1975	1976	1977	1978	1979	1970	1975	1976	1977	1978	1979
Total U.S. ....	64.8	72.9	74.1	76.0	77.3	79.1	647.8	1,004.0	1,106.3	1,224.1	1,371.1	1,552.1
Percent distribution.....	100.0	100.0	100.0	100.0	100.0	100.0	(NA)	100.0	100.0	100.0	100.0	100.0
Under \$5,000.....	27.4	19.8	16.5	14.7	13.2	(NA)	4.2	3.5	3.0	2.4	1.9	
\$5,000-\$9,999.....	30.3	22.4	21.4	20.2	18.4	16.4	(NA)	12.0	10.5	9.3	7.7	6.2
\$10,000-\$14,999.....	23.2	20.5	19.1	18.0	16.6	15.9	(NA)	18.4	15.8	13.8	11.5	10.0
\$15,000-\$19,999.....	11.2	15.9	16.4	15.6	15.3	14.0	(NA)	19.9	19.0	16.8	14.9	12.4
\$20,000-\$24,999.....	3.9	9.6	10.7	11.5	12.2	12.4	(NA)	15.4	16.0	15.9	15.4	14.1
\$25,000-\$34,999.....	2.6	7.8	9.5	11.5	13.8	15.6	(NA)	24.2	27.8	32.1	36.5	[23.3]
\$35,000-\$49,999.....	.5	2.7	3.5	4.5	6.0	8.3	(NA)	5.8	7.4	9.2	11.6	17.3
\$50,000 and over.....	.9	1.1	1.6	2.1	3.0	4.1	(NA)					14.8

## NO. 724. HOUSEHOLD TYPE, BY INCOME LEVEL AND MEDIAN INCOME: 1979

[Households as of March 1980. See headnote, table 720. Person of Spanish origin may be of any race. Hhldr.=householder]

ITEM	All house- holds	FAMILY HOUSEHOLDS					Total	NONFAMILY HOUSEHOLDS			Multiple person house- hold		
		Total	Married couple	Male hhldr., wife absent	Female hhldr., husband absent	Single-person household							
						Total		Male hhldr.	Female hhldr.				
Number, all races (1,000)....	79,108	58,426	48,180	1,706	8,540	20,582	17,816	6,793	11,022	2,867			
Under \$5,000.....	10,411	3,945	1,870	146	1,929	6,467	6,295	1,562	4,732	172			
\$5,000-\$9,999.....	13,006	7,788	5,323	247	2,218	5,218	4,810	1,594	3,217	408			
\$10,000-\$14,999.....	12,574	9,084	6,958	314	1,812	3,489	2,988	1,297	1,692	501			
\$15,000-\$19,999.....	11,099	8,740	7,444	267	1,030	2,360	1,828	1,008	819	531			
\$20,000-\$24,999.....	9,783	8,428	7,496	222	710	1,355	940	635	305	416			
\$25,000-\$34,999.....	12,380	11,309	10,441	270	598	1,071	610	434	177	462			
\$35,000-\$49,999.....	6,577	6,076	5,745	156	175	501	224	175	51	277			
\$50,000 and over.....	3,276	3,055	2,904	84	68	219	118	89	30	101			
Median income, all races (dol).....	16,533	19,801	21,540	17,939	10,300	8,519	7,364	10,811	6,017	18,294			
White.....	17,333	20,618	21,858	18,608	11,847	8,846	7,609	11,317	6,231	19,040			
Black.....	10,216	11,853	16,939	13,850	7,100	5,186	5,426	7,512	4,402	12,687			
Spanish origin.....	13,423	14,788	16,927	15,519	6,886	7,957	6,508	8,773	4,998	14,588			

Source of tables 722-724: U.S. Bureau of the Census, Current Population Reports, series P-60, No. 126, and earlier reports.

**NO. 725. MONEY INCOME OF FAMILIES—PERCENT DISTRIBUTION BY INCOME LEVEL, BY RACE OF HOUSEHOLDER, IN CURRENT AND CONSTANT (1979) DOLLARS: 1950 TO 1979**

[Families as of March of following year. Prior to 1960, excludes Alaska and Hawaii. Based on Current Population Survey; see text, pp. 1 and 417. Excludes inmates of institutions and Armed Forces, except Armed Forces living off post or with their families on post. Includes a small number of families with no money income. For definition of race, family, and householder, see text, pp. 3 and 4. See *Historical Statistics, Colonial Times to 1970*, series G 1-8, G 16-23, G 190-192, and, for data in 1967 dollars, series G 197-199.]

RACE OF FAMILY HOUSEHOLDER AND YEAR	Total families (1,000)	PERCENT DISTRIBUTION OF FAMILIES, BY INCOME LEVEL (in dollars)—								
		Under 5,000	5,000-9,999	10,000-14,999	15,000-19,999	20,000-24,999	25,000-34,999	35,000-49,999	50,000 and over	
CURRENT DOLLARS										
ALL FAMILIES										
1950	39,929	76.8	20.0	4.8	.6	3.2	.2	.1	.1	
1955	42,889	58.7	35.1	4.8	.6	3.3	.2	.1	.1	
1960 <sup>1</sup>	45,539	42.0	43.6	10.6	2.1	8.8	.6	.2	.1	
1965 <sup>1</sup>	48,509	31.6	43.1	17.7	4.6	15.5	1.0	.3	.2	
1970 <sup>1</sup>	52,227	19.1	31.8	26.8	13.1	4.6	3.0	1.1	.5	
1975	56,245	12.0	21.2	22.3	18.8	11.6	9.5	3.2	1.4	
1977	57,215	9.4	18.2	18.5	17.8	13.9	14.5	5.3	2.6	
1978	57,804	8.2	15.9	16.7	16.9	14.5	17.6	6.7	3.6	
1979 <sup>2</sup>	58,426	7.0	13.6	15.6	15.0	14.4	19.2	10.3	5.2	
WHITE										
1950	(NA)	75.2	21.2			3.6				
1955	38,982	55.9	37.3	5.3	.7	3.3	.3	.1	.1	
1960 <sup>1</sup>	41,123	38.9	45.8	11.2	2.2	9.9	.6	.3	.2	
1965 <sup>1</sup>	43,497	28.3	44.6	18.8	5.0	17.7	1.1	.4	.2	
1970 <sup>1</sup>	46,535	17.0	31.4	27.9	13.8	4.9	3.2	1.2	.6	
1975	49,873	10.2	20.4	22.6	19.5	12.2	10.1	3.4	1.5	
1977	50,530	7.6	17.0	18.5	18.4	14.6	15.4	5.7	2.8	
1978	50,910	6.5	14.9	16.6	17.3	15.2	18.4	7.2	4.0	
1979 <sup>2</sup>	51,389	5.4	12.3	15.4	15.3	14.9	20.1	10.9	5.7	
BLACK AND OTHER RACES										
1950	(NA)	94.6	5.2			.3				
1955	3,907	85.7	13.7			.6				
1960 <sup>1</sup>	4,333	71.0	24.2	4.3	.4			.1		
1965 <sup>1</sup>	4,782	60.9	30.7	7.6	1.0	.2		.1		
1970 <sup>1</sup>	5,413	37.2	34.6	17.3	7.4	2.1	1.1	.3	.1	
1975	6,372	26.2	27.1	20.1	13.2	6.8	4.9	1.2	.3	
1977	6,685	22.8	26.6	17.9	13.0	9.0	7.7	2.2	.8	
1978	6,894	20.5	22.7	17.4	14.2	9.2	11.9	3.2	1.0	
1979 <sup>2</sup>	7,037	17.9	22.5	17.5	12.3	10.2	12.5	5.4	1.8	
CONSTANT (1979) DOLLARS										
ALL FAMILIES										
1950	39,929	20.2	30.2			49.6				
1955	42,889	16.2	22.7	27.4	18.7	7.0	4.9	2.0	1.1	
1960 <sup>1</sup>	45,539	13.4	19.0	24.0	21.1	9.0	7.2	3.5	2.7	
1965 <sup>1</sup>	48,509	10.2	16.6	19.5	22.9	10.8	9.6	5.2	5.3	
1970 <sup>1</sup>	52,227	7.4	13.9	16.1	22.2	11.6	18.1	6.9	3.7	
1975	56,245	7.1	15.2	16.2	16.5	14.7	19.3	7.3	3.8	
1977	57,215	6.9	14.7	15.3	15.7	14.4	20.5	8.1	4.5	
1978	57,804	7.0	13.8	15.1	15.3	14.8	20.7	8.4	4.9	
1979 <sup>2</sup>	58,246	7.0	13.6	15.6	15.0	14.4	19.2	10.3	5.2	
WHITE										
1950	(NA)	18.0	29.4			52.5				
1955	38,982	14.1	21.6	28.3	19.8	7.5	5.3	2.2	1.3	
1960 <sup>1</sup>	41,123	11.4	17.9	24.5	22.3	9.6	7.7	3.7	2.9	
1965 <sup>1</sup>	43,497	8.7	15.0	19.4	24.0	11.4	10.2	5.6	5.8	
1970 <sup>1</sup>	46,535	6.4	12.8	15.7	22.8	12.0	19.0	7.4	4.0	
1975	49,873	5.8	14.1	15.9	16.8	15.2	20.4	7.7	4.1	
1977	50,530	5.5	13.5	14.9	16.0	15.0	21.6	8.6	4.9	
1978	50,910	5.5	12.8	14.9	15.4	15.4	21.7	8.9	5.4	
1979 <sup>2</sup>	51,389	5.5	12.3	15.4	15.3	14.9	20.1	10.9	5.7	
BLACK AND OTHER RACES										
1950	(NA)	45.3	37.8			16.9				
1955	3,907	37.3	33.2	18.8	8.0	1.8	.7	.2		
1960 <sup>1</sup>	4,333	32.4	29.0	19.2	10.9	4.0	2.7	1.1	.6	
1965 <sup>1</sup>	4,782	23.6	30.8	19.9	13.6	5.4	3.9	1.7	1.1	
1970 <sup>1</sup>	5,413	17.4	23.3	20.0	16.8	7.9	10.4	3.1	1.1	
1975	6,372	16.8	23.7	18.4	14.1	10.8	11.7	3.3	1.2	
1977	6,685	17.6	24.1	17.5	13.1	10.0	12.2	3.9	1.6	
1978	6,894	17.7	21.6	16.5	14.2	10.1	14.2	4.2	1.5	
1979 <sup>2</sup>	7,037	17.9	22.5	17.5	12.3	10.2	12.5	5.4	1.8	

NA Not available. <sup>1</sup>Data for "all families" revised using population controls based on the 1970 Census of Population. These controls were not available by race. <sup>2</sup>Based on householder concept. Restricted to primary families; see source.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

## Income, Expenditures, and Wealth

## NO. 726. MONEY INCOME OF FAMILIES—MEDIAN FAMILY INCOME IN CURRENT AND CONSTANT (1979) DOLLARS, AND INDEX, BY RACE OF HOUSEHOLDER: 1950 TO 1979

[See headnote, table 725. For definition of median, see Guide to Tabular Presentation]

YEAR	CURRENT DOLLARS						CONSTANT (1979) DOLLARS					
	Median income			Index (1947 = 100)			Median income			Index (1947 = 100)		
	All families	White	Black and other	All families	White	Black and other	All families	White	Black and other	All families	White	Black and other
1950.....	3,319	3,445	1,869	110	109	116	10,008	10,388	5,636	102	101	107
1955.....	4,418	4,613	2,544	146	146	158	11,976	12,505	6,896	122	122	131
1960.....	5,620	5,835	3,230	185	185	200	13,774	14,301	7,917	140	139	151
1965.....	6,957	7,251	3,993	230	230	247	16,005	16,681	9,186	162	163	175
1970.....	9,867	10,236	6,516	326	324	404	18,444	19,134	12,180	187	187	232
1971.....	10,285	10,672	6,714	339	338	416	18,433	19,127	12,033	187	186	229
1972.....	11,116	11,549	7,106	367	366	440	19,287	20,038	12,329	196	195	235
1973.....	12,051	12,595	7,596	398	399	471	19,684	20,572	12,407	200	201	237
1974.....	12,902	13,408	8,578	426	425	531	18,990	19,735	12,626	193	192	241
1975.....	13,719	14,268	9,321	453	452	578	18,502	19,242	12,571	188	188	240
1976.....	14,958	15,537	9,821	484	492	608	19,073	19,811	12,522	194	193	239
1977.....	16,009	16,740	10,142	528	530	628	19,176	20,051	12,148	195	195	232
1978.....	17,640	18,368	11,754	582	582	728	19,626	20,436	13,077	199	199	249
1979 <sup>1</sup> .....	19,661	20,502	12,380	649	649	767	19,661	20,502	12,380	200	200	236

<sup>1</sup> Based on householder concept. Restricted to primary families; see source and text pp. 418.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

## NO. 727. MONEY INCOME OF FAMILIES—CHARACTERISTICS, BY INCOME LEVEL AND RACE: 1979

[See headnote, table 725. For definition of mean and median, see Guide to Tabular Presentation]

RACE AND CHARACTERISTIC	Total	FAMILY INCOME LEVEL OF—								
		Under \$5,000	\$5,000-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999	\$20,000-\$24,999	\$25,000-\$34,999	\$35,000-\$49,999	\$50,000 and over	
All families <sup>1</sup> (1,000).....	58,426	4,048	7,898	9,117	8,736	8,388	11,210	6,000	3,029	
Mean income (dol.).....	22,376	2,968	7,543	12,377	17,431	22,309	29,240	40,823	69,728	
Per capita income (dol.).....	6,830	1,008	2,590	4,062	5,349	6,649	8,471	11,138	18,490	
Average number of—										
Persons per family.....	3.28	2.95	2.91	3.05	3.26	3.36	3.45	3.67	3.77	
Children per family <sup>2</sup> .....	1.04	1.24	.96	.98	1.09	1.11	1.06	.98	.93	
Earners per family <sup>3</sup> .....	1.66	.63	.88	1.29	1.64	1.82	2.10	2.49	2.50	
Ratio of nonearners to earners <sup>4</sup> .....	.97	3.66	2.31	1.36	.99	.85	.64	.47	.51	
Median school yrs. completed by householder <sup>5</sup> .....	12.5	10.2	10.9	12.2	12.5	12.7	12.8	13.8	16.3	
White (1,000).....	51,389	2,793	6,318	7,885	7,871	7,667	10,331	5,617	2,905	
Mean income (dol.).....	23,288	2,899	7,603	12,406	17,441	22,324	29,252	40,828	69,876	
Per capita income (dol.).....	7,234	1,028	2,757	4,216	5,444	6,754	8,609	11,242	18,664	
Average number of—										
Persons per family.....	3.22	2.82	2.76	2.94	3.20	3.31	3.40	3.63	3.74	
Children per family <sup>2</sup> .....	.98	1.06	.80	.89	1.06	1.09	1.04	.97	.92	
Earners per family <sup>3</sup> .....	1.68	.67	.84	1.26	1.62	1.80	2.08	2.48	2.50	
Ratio of nonearners to earners <sup>4</sup> .....	.91	3.21	2.27	1.34	.98	.84	.63	.46	.50	
Median school yrs. completed by householder <sup>5</sup> .....	12.6	10.3	10.9	12.2	12.5	12.7	12.8	13.9	16.3	
Black (1,000).....	6,042	1,163	1,445	1,072	744	588	691	283	57	
Mean income (dol.).....	14,604	3,130	7,305	12,173	17,308	22,138	29,071	40,504	64,032	
Per capita income (dol.).....	3,981	976	2,053	3,255	4,578	5,707	7,162	9,933	15,465	
Average number of—										
Persons per family.....	3.67	3.21	3.56	3.74	3.78	3.88	4.06	4.08	4.14	
Children per family <sup>2</sup> .....	1.50	1.84	1.63	1.54	1.40	1.32	1.35	1.13	.98	
Earners per family <sup>3</sup> .....	1.44	.54	1.03	1.47	1.83	1.99	2.33	2.57	2.46	
Ratio of nonearners to earners <sup>4</sup> .....	1.55	4.96	2.44	1.55	1.07	.95	.74	.59	.69	
Median school yrs. completed by householder <sup>5</sup> .....	12.0	10.1	10.7	11.8	12.2	12.3	12.6	12.8	16.5	

<sup>1</sup> Includes other races not shown separately. <sup>2</sup> Related children. <sup>3</sup> Civilian family members only. <sup>4</sup> Civilian persons without earnings in families, divided by total civilian persons 15 years old and over with earnings in families.<sup>5</sup> Householder 25 years old and over.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

**NO. 728. MONEY INCOME OF FAMILIES—PERCENT DISTRIBUTION BY INCOME LEVEL, BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER, AND SELECTED CHARACTERISTICS: 1979**

[Families as of March 1980. See headnote, table 725. For definitions, see text, p. 3, and for definition of median, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series G1-8 for U.S. data on total, White, and Black and other races.]

RACE OF HOUSEHOLDER, REGION, RESIDENCE, AND EDUCATIONAL ATTAINMENT	Number of families (1,000)	PERCENT DISTRIBUTION OF FAMILIES, BY INCOME LEVEL (in \$1,000)—									Median income (dol.)
		Under 5.0	5.0-9.9	10.0-14.9	15.0-19.9	20.0-24.9	25.0-29.9	30.0-39.9	40.0-49.9	50.0 and over	
All families <sup>1</sup>	58,426	6.9	13.5	15.6	15.0	14.4	11.5	12.6	5.4	5.2	19,661
White	51,389	5.4	12.3	15.3	15.3	14.9	12.0	13.3	5.8	5.7	20,502
Black	6,042	19.2	23.9	17.7	12.3	9.7	7.0	6.8	2.3	.9	11,644
Spanish origin <sup>2</sup>	3,100	12.3	19.5	19.7	15.6	12.3	8.0	7.6	2.8	2.2	14,569
WHITE											
Northeast	11,548	5.0	12.1	14.4	14.1	15.6	12.4	14.0	6.3	6.0	21,349
North Central	14,200	4.8	11.2	14.5	15.8	15.4	12.8	14.3	6.0	5.3	21,120
South	16,143	6.7	13.4	17.2	16.1	14.3	11.1	11.5	4.8	5.0	18,960
West	9,499	4.8	12.3	14.5	14.9	14.4	11.9	14.0	6.3	6.9	21,113
In metropolitan areas	33,551	4.4	10.6	13.9	14.3	13.2	12.9	14.9	6.8	7.0	22,079
In central cities	11,700	6.2	13.4	16.1	14.6	15.0	11.5	11.9	5.4	7.5	19,891
Outside central cities	21,851	3.5	9.1	12.7	14.1	15.4	13.6	16.4	7.6	7.5	23,318
Outside metropolitan areas	17,838	7.3	15.5	18.1	17.2	14.3	10.4	10.3	3.7	3.2	17,551
Householder completed <sup>3</sup> —											
Elementary school:											
Less than 8 years	3,830	16.2	30.7	21.3	13.6	7.8	4.4	4.1	1.1	.8	10,619
8 years	4,017	9.7	23.8	21.3	16.0	11.6	7.6	6.5	2.4	1.2	13,670
High school:											
1-3 years	6,455	7.4	18.3	19.4	16.8	13.6	10.2	9.5	2.9	1.8	16,347
4 years	16,865	3.7	9.5	15.8	16.6	17.3	14.1	14.2	5.3	3.5	21,205
College: 1-3 years	7,311	2.9	7.3	12.4	15.2	17.6	15.1	16.6	7.3	5.7	23,357
4 years or more	9,747	1.1	2.9	6.8	10.6	14.1	13.6	21.4	12.1	17.3	30,321
BLACK											
Northeast	1,159	14.7	25.0	20.0	10.9	9.7	8.5	7.1	3.3	.9	12,097
North Central	1,253	19.9	20.2	14.8	12.7	11.1	7.7	9.0	2.7	1.9	13,108
South	3,072	21.4	25.3	18.0	12.7	9.2	5.7	5.4	1.8	.4	10,789
West	558	15.9	22.8	17.9	12.2	9.5	9.0	8.4	2.5	1.8	13,201
In metropolitan areas	4,726	17.7	22.5	17.8	12.5	10.2	8.0	7.6	2.7	1.1	12,350
In central cities	3,431	19.9	23.1	18.0	12.8	9.9	7.2	6.1	.9	.1	11,596
Outside central cities	1,295	11.8	20.9	17.2	12.0	10.9	10.1	11.7	4.1	1.4	15,092
Outside metropolitan areas	1,316	24.9	29.0	17.6	11.5	8.0	3.4	3.6	1.3	.5	9,267
Householder completed <sup>3</sup> —											
Elementary school:											
Less than 8 years	1,043	26.4	33.4	19.5	9.4	6.3	3.5	1.1	.4	.2	8,310
8 years	414	24.7	25.9	17.9	10.4	12.6	1.9	4.8	1.0	.7	9,901
High school:											
1-3 years	1,242	20.7	27.3	19.4	12.0	7.6	5.5	5.1	2.4	—	10,457
4 years	1,752	12.9	21.6	17.1	14.5	12.6	9.2	8.6	2.9	.7	14,465
College: 1-3 years	686	8.7	14.0	19.2	13.8	12.8	13.3	13.7	3.4	1.0	18,098
4 years or more	390	5.4	9.0	12.8	14.3	11.8	13.0	17.4	7.7	8.7	23,282
SPANISH ORIGIN <sup>2</sup>											
Northeast	606	19.3	24.6	19.5	10.9	9.4	5.6	6.6	2.5	1.7	11,419
North Central	241	9.1	14.0	22.3	16.5	13.2	11.6	7.0	2.5	3.7	15,987
South	935	14.1	18.6	20.7	14.7	11.1	8.5	6.9	3.5	1.9	14,017
West	1,319	8.3	18.7	18.7	18.3	14.3	8.2	8.7	2.4	2.4	16,180
In metropolitan areas	2,587	12.0	18.9	19.7	15.2	12.6	8.2	8.0	2.9	2.4	14,800
In central cities	1,495	15.3	21.5	20.5	13.0	12.2	7.2	6.2	1.9	2.1	12,974
Outside central cities	1,092	7.5	15.4	18.7	18.0	13.1	9.5	10.6	4.4	2.8	17,094
Outside metropolitan areas	512	13.3	22.4	19.8	18.0	10.8	7.1	5.9	2.0	.8	13,237
Householder completed <sup>3</sup> —											
Elementary school:											
Less than 8 years	846	16.4	28.2	22.6	15.6	7.2	4.5	3.8	.9	.8	10,985
8 years	248	12.0	23.7	21.7	12.4	16.5	5.2	4.8	2.0	1.6	13,057
High school:											
1-3 years	422	12.8	20.8	16.3	20.1	11.8	7.1	7.6	2.4	1.2	15,028
4 years	706	7.5	15.4	20.4	14.9	15.4	11.0	9.6	3.7	2.1	17,167
College: 1-3 years	310	5.5	11.4	15.9	16.9	19.2	11.7	13.0	3.2	3.2	20,084
4 years or more	246	3.2	6.5	10.1	9.7	14.5	14.1	20.2	10.9	10.9	26,601

<sup>—</sup> Represents zero. <sup>1</sup> Includes other races not shown separately. <sup>2</sup> Persons of Spanish origin may be of any race.

<sup>3</sup> Restricted to families with householder 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

## Income, Expenditures, and Wealth

## NO. 729. MEDIAN MONEY INCOME OF FAMILIES AND UNRELATED INDIVIDUALS, IN CURRENT AND CONSTANT (1979) DOLLARS: 1950 TO 1979

[In thousands of dollars. See headnote, table 725. Unrelated individuals = persons not living with any relatives. See text, pp. 4 and 418. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 179-188]

ITEM	1950	1955	1960	1965	1970	1975	1977	1978	1979 <sup>1</sup>
<b>CURRENT DOLLARS</b>									
<b>Families:</b>									
Married-couple families .....	3.4	4.6	5.9	7.3	10.5	14.9	17.6	19.3	21.5
Wife in paid labor force.....	(NA)	5.6	6.9	8.6	12.3	17.2	20.3	22.1	25.0
Wife not in paid labor force.....	(NA)	4.3	5.5	6.7	9.3	12.8	15.1	16.2	17.8
Male householder, no wife present .....	3.1	4.2	4.9	6.5	9.0	13.0	14.5	16.0	16.9
Female householder, no husband present.....	1.9	2.5	3.0	3.5	5.1	6.8	7.8	8.5	9.9
<b>Unrelated individuals:</b>									
Male .....	1.5	1.8	2.5	3.2	4.5	6.6	7.8	8.9	10.2
Female .....	.8	1.1	1.4	1.8	2.5	4.0	4.8	5.5	6.0
<b>CONSTANT (1979) DOLLARS</b>									
<b>Families:</b>									
Married-couple families .....	10.4	12.5	14.4	16.7	19.7	20.1	21.1	21.5	21.5
Wife in paid labor force.....	(NA)	15.2	16.9	19.8	22.9	23.2	24.3	24.6	25.0
Wife not in paid labor force.....	(NA)	11.7	13.5	15.2	17.4	17.2	18.0	18.0	17.8
Male householder, no wife present .....	9.4	11.4	11.9	14.1	16.8	17.5	17.4	17.8	16.9
Female householder, no husband present.....	5.8	6.7	7.3	8.1	9.5	9.2	9.3	9.5	9.9
<b>Unrelated individuals:</b>									
Male .....	4.6	5.0	6.1	6.8	8.5	8.9	9.4	9.9	10.2
Female .....	2.6	2.9	3.4	4.0	4.6	5.4	5.8	6.1	6.0

NA Not available. <sup>1</sup> Based on household concept. Restricted to primary families, see source.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129, and earlier issues.

## NO. 730. MONEY INCOME OF FAMILIES AND UNRELATED INDIVIDUALS—PERCENT OF AGGREGATE INCOME AND INCOME AT SELECTED POSITIONS RECEIVED BY EACH FIFTH AND HIGHEST 5 PERCENT: 1960 TO 1979

[See headnote, table 725. Unrelated individuals = persons not living with any relative; see text pp. 3 and 418. For definition of mean, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series 85-102 and G 124-128]

ITEM AND INCOME RANK	1960	1965	1970	1975	1979 <sup>1</sup>	ITEM AND INCOME RANK	1960	1965	1970	1975	1979 <sup>1</sup>
<b>PERCENT OF AGGREGATE INCOME</b>											
<b>All families:</b>											
<b>Lowest fifth .....</b>											
All families: .....	4.8	5.2	5.4	5.4	5.3	Unrelated individuals .....	2.5	3.2	4.6	6.6	9.8
Second fifth.....	12.2	12.2	12.2	11.8	11.6	All families: .....	Upper limit:				
Middle fifth.....	17.8	17.8	17.6	17.6	17.5	Lowest fifth.....	2.8	3.5	5.1	6.9	9.8
Fourth fifth.....	24.0	23.9	23.8	24.1	24.1	Second fifth.....	4.8	5.9	8.3	11.5	16.2
Highest fifth.....	41.3	40.9	40.9	41.1	41.6	Middle fifth.....	6.4	7.9	11.3	16.0	23.0
Highest 5 percent .....	15.9	15.5	15.6	15.5	15.7	Fourth fifth.....	8.8	10.8	15.5	22.0	31.6
<b>White:</b>											
Lowest fifth .....	5.2	5.6	5.8	5.7	5.7	Highest 5 percent.....	13.5	16.7	24.3	34.1	50.3
Second fifth.....	12.7	12.6	12.5	12.1	12.0	Unrelated individuals: .....	Upper limit:				
Middle fifth.....	17.8	17.8	17.7	17.6	17.5	Lowest fifth.....	.7	.9	1.4	2.3	3.4
Fourth fifth.....	23.7	23.7	23.6	23.9	23.8	Second fifth.....	1.2	1.6	2.3	3.8	5.8
Highest fifth.....	40.7	40.3	40.5	40.7	41.0	Middle fifth.....	2.4	3.0	4.1	6.2	9.5
Highest 5 percent .....	15.7	15.4	15.5	15.4	15.5	Fourth fifth.....	4.2	5.1	7.2	10.0	15.0
<b>Black and other:</b>											
Lowest fifth .....	3.7	4.7	4.5	4.7	4.2	Highest 5 percent.....	6.6	8.7	12.3	17.1	24.7
Second fifth.....	9.7	10.8	10.6	10.1	9.5	CONSTANT (1979) DOLLARS					
Middle fifth.....	16.5	16.6	16.8	16.7	15.9	Mean:					
Fourth fifth.....	25.2	24.7	24.8	25.1	25.3	All families.....	15.3	17.7	20.8	21.0	22.4
Highest fifth.....	44.9	43.2	43.4	43.3	45.1	Unrelated individuals.....	6.1	7.3	8.5	8.9	9.8
Highest 5 percent .....	16.2	15.1	15.4	15.4	16.3	All families: .....	Upper limit:				
<b>Unrelated individuals:</b>						Lowest fifth.....	6.8	8.1	9.5	9.3	9.8
Lowest fifth .....	1.7	2.9	3.3	4.0	4.0	Second fifth.....	11.8	13.5	15.6	15.5	16.2
Second fifth.....	7.3	7.6	7.9	9.0	9.1	Middle fifth.....	15.6	18.2	21.1	21.6	23.0
Middle fifth.....	13.7	13.6	13.8	14.7	15.4	Fourth fifth.....	21.6	24.8	29.0	29.7	31.6
Fourth fifth.....	26.0	25.0	24.4	24.3	24.3	Highest 5 percent.....	33.2	38.4	45.3	46.0	50.3
Highest fifth.....	51.4	50.9	50.7	47.9	47.2	Unrelated individuals: .....	Upper limit:				
Highest 5 percent .....	20.2	20.0	20.8	18.7	18.5	Lowest fifth.....	1.6	2.1	2.6	3.1	3.4
<b>INCOME AT SELECTED POSITIONS (\$1,000)</b>						Second fifth.....	2.9	3.6	4.3	5.1	5.8
<b>CURRENT DOLLARS</b>						Middle fifth.....	5.9	6.9	7.7	8.3	9.5
Mean:						Fourth fifth.....	10.2	11.7	13.5	13.5	15.0
All families.....	6.2	7.7	11.1	15.5	22.4	Highest 5 percent.....	16.2	20.1	22.9	23.1	24.7

<sup>1</sup>Based on householder concept. Restricted to primary families.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

**No. 731. MONEY INCOME OF FAMILIES—AGGREGATE, MEAN, AND PER CAPITA INCOME, BY FAMILY CHARACTERISTICS: 1979**

[Families as of March 1980. Based on Current Population Survey; see headnote, table 725]

CHARACTERISTIC	ALL RACES <sup>1</sup>				WHITE				BLACK			
	<sup>a</sup> All families (1,000)	Aggreqate income (bil. dol.)	Mean income <sup>2</sup> (dol.)	Per capita income (dol.)	All families (1,000)	Aggreqate income (bil. dol.)	Mean income <sup>2</sup> (dol.)	Per capita income (dol.)	All families (1,000)	Aggreqate income (bil. dol.)	Mean income <sup>2</sup> (dol.)	Per capita income (dol.)
<b>Total families.....</b>	<b>58,426</b>	<b>1,307.4</b>	<b>22,376</b>	<b>6,830</b>	<b>51,389</b>	<b>1,197.0</b>	<b>23,288</b>	<b>7,234</b>	<b>6,042</b>	<b>88.2</b>	<b>14,604</b>	<b>3,981</b>
<b>Age of householder:</b>												
15 to 24 years.....	3,725	51.9	13,942	5,120	3,164	47.3	14,965	5,599	514	4.1	7,898	2,629
25 to 34 years.....	13,743	279.7	20,352	5,979	11,793	250.1	21,209	6,288	1,639	23.0	14,018	3,891
35 to 44 years.....	12,159	309.0	25,412	6,275	10,607	281.0	26,493	6,589	1,320	22.2	16,788	3,966
45 to 54 years.....	10,709	301.5	28,152	7,720	9,475	277.8	29,315	8,185	1,034	18.6	18,013	4,480
55 to 64 years.....	9,298	238.6	25,358	9,179	8,433	220.6	26,162	9,786	744	12.1	16,301	4,507
65 years and over.....	8,792	129.5	14,727	6,297	7,916	119.9	15,140	6,636	789	8.3	10,472	3,634
<b>Marital status of householder:</b>												
Male householder, total.....	48,255	1,166.4	24,172	7,290	44,049	1,083.0	24,583	7,509	3,393	63.5	18,712	5,056
Married—												
Wife present.....	46,548	1,132.1	24,321	7,288	42,631	1,053.0	24,702	7,499	3,136	59.4	18,950	5,037
Wife absent.....	266	5.0	18,644	6,286	206	4.0	19,647	6,889	56	.9	15,144	4,518
Separated.....	209	3.8	18,044	6,085	156	3.0	19,082	6,730	51	.8	15,213	4,527
Widowed.....	410	8.9	21,706	7,210	335	7.9	23,606	8,047	69	.9	13,521	4,183
Divorced.....	478	9.8	20,571	7,886	415	8.6	20,755	7,913	57	1.1	19,772	8,092
Single.....	552	10.6	19,153	7,664	462	9.2	19,954	8,143	76	1.2	15,421	5,575
Female householder, total.....	10,171	141.0	13,859	4,485	7,340	113.8	15,510	5,867	2,649	24.8	9,344	2,576
Married—												
Husband present.....	1,631	37.9	23,241	7,370	1,377	33.7	24,453	8,044	220	3.5	16,084	4,389
Husband absent.....	1,734	15.4	8,856	2,549	1,007	9.2	9,125	2,850	696	5.9	8,420	2,166
Separated.....	1,498	12.7	8,513	2,437	827	7.2	8,758	2,751	652	5.3	8,200	2,104
Widowed.....	2,518	37.3	14,824	4,989	1,939	31.5	16,228	5,870	539	5.2	9,733	2,638
Divorced.....	2,961	37.2	12,573	4,152	2,381	31.1	13,066	4,537	533	5.6	10,594	2,869
Single.....	1,328	13.1	9,902	3,449	636	8.4	13,218	5,303	661	4.5	6,751	2,085
<b>Occupation of householder:</b>												
White-collar workers.....	20,336	620.1	30,491	9,125	18,859	585.5	31,046	9,317	1,098	22.9	20,877	6,196
Blue-collar workers.....	17,200	381.0	22,153	6,265	15,266	343.3	22,489	6,453	1,703	32.5	19,083	4,877
Farm workers.....	1,419	26.5	18,664	5,291	1,323	25.3	19,108	5,576	71	.7	10,108	1,918
Service workers.....	3,580	62.8	17,548	5,263	2,698	50.5	18,715	5,822	770	10.2	13,314	3,657
<b>Size of family:</b>												
Two persons.....	22,913	437.2	19,081	9,483	20,771	410.9	19,784	9,842	1,882	22.0	11,679	5,727
Three persons.....	13,332	299.3	22,454	7,456	11,647	272.6	23,401	7,768	1,460	21.7	14,849	4,934
Four persons.....	12,180	306.0	25,124	6,314	10,730	279.9	26,092	6,557	1,243	20.9	16,845	4,219
Five persons.....	5,871	156.5	26,651	5,368	5,089	142.7	28,033	5,651	648	10.4	16,049	3,209
Six persons.....	2,439	64.0	26,217	4,402	1,971	56.0	26,415	4,775	369	6.0	15,349	2,547
Seven or more.....	1,691	44.4	26,240	3,407	1,181	34.6	29,308	3,878	419	7.3	17,317	2,145

<sup>1</sup> Includes other races not shown separately. <sup>2</sup> For definition of mean, see Guide to Tabular Presentation.

 Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

**No. 732. AGGREGATE MONEY INCOME—TOTAL AND PER CAPITA, IN COUNTIES WITHIN 50 MILES OF COASTAL SHORELINES: 1959 TO 1977**

[1959 and 1969 as of April 1 and based on census data; 1977 as of July 1 and based on income estimates developed for Federal revenue-sharing allocations; for details, see *Current Population Reports*, series P-25, No. 699. Excludes Alaska and Hawaii. Great Lakes includes St. Lawrence River region. Covers 611 counties and independent cities which are within 50 miles of coastal shorelines listed. For population and land area of those regions, see table 5.]

REGION	AGGREGATE INCOME						PER CAPITA INCOME (dol.)			AGGREGATE INCOME PER SQUARE MILE (\$1,000)		
	Total (bil. dol.)			Percent of U.S.			1959	1969	1977	1959	1969	1977
	1959	1969	1977	1959	1969	1977						
U.S. total.....	330.0	630.3	1,243.3	100.0	100.0	100.0	1,849	3,117	5,742	111	213	420
Coastal regions.....	191.9	372.9	707.6	58.1	59.2	56.9	2,073	3,438	6,168	416	809	1,513
Atlantic.....	87.8	169.2	305.6	26.6	26.8	24.6	2,112	3,512	6,134	727	1,400	2,502
Pacific.....	37.3	78.6	157.0	11.3	12.5	12.6	2,221	3,657	6,611	317	667	1,334
Great Lakes.....	54.6	99.6	182.2	16.5	15.8	14.7	2,069	3,398	6,135	426	776	1,362
Gulf of Mexico.....	12.1	25.5	62.8	3.7	4.0	5.0	1,556	2,691	5,484	129	272	668
Balance of U.S.....	138.1	257.4	555.8	41.8	40.8	43.1	1,608	2,745	5,262	55	103	215

Source: U.S. Bureau of the Census, compiled from unpublished data.

## Income, Expenditures, and Wealth

## NO. 733. MONEY INCOME LEVEL OF FAMILIES—PERCENT DISTRIBUTION, BY INCOME LEVEL AND MEDIAN INCOME IN CONSTANT (1979) DOLLARS, BY REGIONS: 1960 TO 1979

[Families as of March of following year. For composition of regions, see fig. I, inside front cover. Beginning 1975, data not strictly comparable with earlier years due to revised procedures. See also headnote, table 725. For definition of median, see Guide to Tabular Presentation.]

REGION AND INCOME LEVEL	1960	1965	1970	1975	1979 <sup>1</sup>	REGION AND INCOME LEVEL	1960	1965	1970	1975	1979 <sup>1</sup>
<b>Northeast</b>											
Under \$5,000.....	7.9	6.6	5.4	5.2	5.9	\$10,000-\$14,999.....	22.7	20.6	18.5	17.6	17.4
\$5,000-\$9,999.....	16.6	13.8	11.8	14.0	13.3	\$15,000-\$19,999.....	15.9	19.2	20.5	16.3	15.5
\$10,000-\$14,999.....	26.5	19.1	14.9	15.8	15.0	\$20,000-\$24,999.....	6.4	8.4	10.3	13.7	13.4
\$15,000-\$19,999.....	22.9	25.2	22.9	16.6	13.8	\$25,000-\$34,999.....	23.3	14.3	14.3	15.9	16.8
\$20,000-\$24,999.....	10.1	12.1	12.3	15.0	15.0	\$35,000-\$49,999.....	8.3	13.4	5.5	6.0	8.3
\$25,000-\$34,999.....	25.0	20.1	20.9	20.1		\$50,000 and over.....	3.0	3.0	3.1	4.3	
\$35,000-\$49,999.....	16.1	23.2	8.0	8.1	11.3	<b>West</b>					
\$50,000 and over.....			4.5	4.4	5.6	Under \$5,000.....	8.0	6.5	6.3	6.3	5.7
<b>North Central</b>											
Under \$5,000.....	12.2	7.9	6.0	5.8	6.0	\$5,000-\$9,999.....	14.7	15.0	13.3	15.1	12.8
\$5,000-\$9,999.....	18.3	15.0	12.9	13.1	11.9	\$10,000-\$14,999.....	22.7	17.7	15.3	15.0	14.6
\$10,000-\$14,999.....	23.9	19.6	15.1	15.4	14.6	\$20,000-\$24,999.....	11.1	11.7	11.9	14.6	14.1
\$15,000-\$19,999.....	23.5	24.8	23.3	17.0	15.5	\$25,000-\$34,999.....	19.6	25.7	7.5	21.1	19.9
\$20,000-\$24,999.....	9.5	11.6	12.2	15.9	15.1	\$35,000-\$49,999.....		4.1	7.9	11.7	
\$25,000-\$34,999.....			19.7	21.1	20.9	\$50,000 and over.....			4.1	6.6	
\$35,000-\$49,999.....	12.6	21.1	7.2	7.7	10.9	<b>MEDIAN INCOME (\$1,000)</b>					
\$50,000 and over.....			3.6	3.8	5.0	<b>MEDIAN INCOME (\$1,000)</b>					
<b>South</b>											
Under \$5,000.....	22.3	17.3	11.1	9.8	9.1	Northeast.....	14.8	17.4	20.0	19.5	20.6
\$5,000-\$9,999.....	24.4	21.1	16.6	17.7	15.2	North Central.....	14.2	16.8	19.3	19.6	20.6
South.....											
Under \$5,000.....						South.....	10.7	12.9	16.0	16.5	17.6
\$5,000-\$9,999.....						West.....	16.0	17.7	19.2	19.3	20.8

<sup>1</sup> Based on householder concept. Restricted to primary families; see source.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

## NO. 734. MEDIAN FAMILY MONEY INCOME—STATES: 1959 TO 1975

[1959 and 1969, families as of April 1960 and April 1970, respectively; 1975, families as of spring 1976. For definition of median, see Guide to Tabular Presentation. See also *Historical Statistics, Colonial Times to 1970*, series G 205-256]

STATE RANKED BY 1975 MEDIAN INCOME	1959 <sup>1</sup>		1969 <sup>1</sup>		1975 <sup>2</sup>		STATE RANKED BY 1975 MEDIAN INCOME	1959 <sup>1</sup>		1969 <sup>1</sup>		1975 <sup>2</sup>	
	Income	Rank	Income	Rank	Income	Rank		Income	Rank	Income	Rank	Income	Rank
U.S. ....	\$5,660	(x)	\$9,586	(x)	\$14,094	(x)	Nebr.....	\$4,862	36	\$8,562	31	\$14,209	25
Alaska.....	7,305	1	12,441	1	22,432	1	Pa.....	5,719	21	9,554	20	14,153	26
Hawaii.....	6,366	8	11,552	3	17,770	2	Oreg.....	5,892	17	9,487	22	13,854	27
Md.....	6,309	9	11,057	5	17,556	3	N. Dak.....	4,530	40	7,836	39	13,626	28
N.J.....	6,786	3	11,403	4	16,432	4	Mont.....	5,403	26	8,509	32	13,608	29
Conn.....	6,887	2	11,808	2	16,244	5	Ariz.....	5,568	25	9,185	24	13,569	30
Ill.....	6,566	6	10,957	7	16,062	6	Kans.....	5,295	28	8,690	30	13,412	31
Del.....	6,197	13	10,209	14	15,732	7	Mo.....	5,127	30	8,908	29	13,011	32
Mass.....	6,272	10	10,833	8	15,531	8	Idaho.....	5,259	29	8,380	34	12,844	33
Mich.....	6,256	11	11,029	6	15,385	9	Tex.....	4,884	34	8,486	33	12,672	34
N.Y.....	6,371	7	10,609	11	15,288	10	La.....	4,272	41	7,527	43	12,576	35
Calif.....	6,726	5	10,729	9	15,069	11	Ga.....	4,208	43	8,165	37	12,441	36
Wis.....	5,926	15	10,065	15	15,064	12	Vt.....	4,890	33	8,928	28	12,415	37
Colo.....	5,780	20	9,552	21	14,992	13	Fla.....	4,722	37	8,261	35	12,205	38
Wash.....	6,225	12	10,404	12	14,962	14	S.C.....	3,821	48	7,620	42	12,188	39
Nev.....	6,736	4	10,687	10	14,961	15	Oklahoma.....	4,620	38	7,720	41	12,172	40
Ohio.....	6,171	14	10,309	13	14,822	16	S. Dak.....	4,251	42	7,490	44	12,051	41
Wyo.....	5,877	18	8,944	27	14,784	17	W. Va.....	4,572	39	7,414	47	12,007	42
Minn.....	5,573	24	9,928	17	14,740	18	Maine.....	4,873	35	8,205	36	11,830	43
Va.....	4,964	32	9,044	25	14,579	19	N.C.....	3,956	45	7,770	40	11,834	44
R.I.....	5,589	23	9,733	18	14,530	20	N. Mex.....	5,371	27	7,345	38	11,798	45
Iowa.....	5,069	31	9,016	26	14,464	21	Tenn.....	3,949	46	7,446	45	11,341	47
Ind.....	5,798	19	9,966	16	14,411	22	Ky.....	4,051	44	7,439	46	11,010	48
Utah.....	5,899	16	9,320	23	14,329	23	Ark.....	3,184	49	6,271	49	10,106	49
N.H.....	5,636	22	9,682	19	14,258	24	Miss.....	2,884	50	6,068	50	9,999	50

X Not applicable. <sup>1</sup> From the 1960 and 1970 censuses of population. Based on sample; see Appendix III. <sup>2</sup> From the 1976 Survey of Income and Education (SIE), based on a sample of 151,000 households; for details, see source.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol. I; *Current Population Reports*, series P-60, Nos. 110-113.

# Median Money Income

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## NO. 735. MEDIAN MONEY INCOME OF 4-PERSON FAMILIES—STATES: 1969 TO 1979

[Except 1969, estimates based on a linear regression model using data from March Current Population Survey, 1970 Census of Population, and per capita personal income estimates from the U.S. Bureau of Economic Analysis. For definition of median, see Guide to Tabular Presentation]

STATE	MEDIAN INCOME (dol.)				Percent change, 1969-1979	STATE	MEDIAN INCOME (dol.)				Percent change, 1969-1979			
	1969	1975	1979				1969	1975	1979					
			Total	Rank					Total	Rank				
<b>U.S.</b>	<b>10,782</b>	<b>15,848</b>	<b>22,395</b>	(x)	<b>107.7</b>	Mo.....	10,277	14,996	21,294	29	107.2			
Ala.....	8,825	14,018	18,613	48	110.9	Mont.....	9,337	14,900	20,051	40	114.7			
Alaska.....	13,048	25,638	31,037	1	137.9	Nebr.....	9,651	15,381	20,749	36	115.0			
Ariz.....	10,543	15,829	23,000	17	118.2	Nev.....	11,565	16,945	25,457	2	120.1			
Ark.....	7,951	12,969	18,493	49	132.6	N.H.....	10,647	14,954	22,335	24	109.8			
Calif.....	11,918	17,393	25,109	4	110.7	N.J.....	12,456	17,984	24,640	6	97.8			
Colo.....	10,612	16,928	25,228	3	137.7	N. Mex.....	8,934	13,954	21,032	33	135.4			
Conn.....	12,668	17,781	24,410	9	92.7	N.Y.....	11,654	16,105	21,082	32	80.9			
Del.....	11,166	16,243	21,184	31	89.7	N.C.....	9,104	13,883	19,648	41	115.8			
D.C.....	10,302	16,554	21,310	28	106.9	N. Dak.....	8,736	15,321	19,520	42	123.4			
Fla.....	9,990	15,303	20,757	35	107.8	Ohio.....	11,185	15,848	22,528	23	101.4			
Ga.....	9,650	14,538	21,578	27	123.6	Oklahoma.....	9,219	14,436	20,852	34	126.2			
Hawaii.....	12,411	18,825	24,582	7	98.1	Ore.....	10,638	16,349	24,031	13	125.9			
Idaho.....	9,323	14,664	20,429	37	119.1	Pa.....	10,514	15,753	22,314	25	112.2			
Ill.....	11,912	17,793	24,265	12	103.7	R.I.....	10,721	15,691	21,636	26	101.8			
Ind.....	10,941	15,731	22,614	21	106.7	S.C.....	8,939	13,879	20,154	39	125.5			
Iowa.....	10,173	16,536	22,567	22	121.8	S. Dak.....	8,582	13,351	19,209	45	123.8			
Kans.....	9,941	15,709	22,848	19	129.8	Tenn.....	8,781	13,646	19,437	43	121.4			
Ky.....	8,712	13,625	19,138	46	119.7	Tex.....	9,998	15,802	23,416	16	134.2			
La.....	8,874	13,992	20,166	38	127.2	Utah.....	9,910	15,352	21,250	30	114.4			
Maine.....	8,964	12,948	18,074	50	101.6	Vt.....	9,742	14,294	19,314	44	98.2			
Md.....	11,988	18,132	24,686	5	106.9	Va.....	10,256	16,348	22,976	18	124.0			
Mass.....	11,683	16,546	23,786	14	103.6	Wash.....	11,392	16,818	24,410	9	114.3			
Mich.....	11,955	16,919	24,422	8	104.3	W. Va.....	8,514	14,064	18,876	47	121.7			
Minn.....	11,029	16,871	24,409	11	121.3	Wis.....	11,025	16,593	23,518	15	113.3			
Miss.....	7,825	12,174	17,672	51	125.8	Wyo.....	9,966	16,818	22,673	20	127.5			

X Not applicable.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol. I; and *Federal Register*, Dec. 22, 1976, and Nov. 24, 1980.

## NO. 736. MEDIAN FAMILY MONEY INCOME FOR 20 LARGEST SMSA'S: 1969 AND 1979

[In dollars. Data subject to sampling variability. For definition of median, see Guide to Tabular Presentation]

STANDARD METROPOLITAN STATISTICAL AREA (SMSA)	SMSA TOTAL		CENTRAL CITY		SUBURBS <sup>1</sup>		RATIO OF CITY TO SUBURB	
	1969	1979	1969	1979	1969	1979	1969	1979
New York, N.Y.....	10,862	19,289	9,682	14,628	13,560	25,722	.71	.57
Los Angeles-Long Beach, Calif.....	10,968	20,730	10,503	18,742	11,293	21,891	.93	.86
Chicago, Ill.....	11,928	23,826	10,242	17,467	13,461	27,094	.76	.64
Philadelphia, Pa.-N.J.....	10,780	21,707	10,431	15,240	11,675	24,551	.89	.62
Detroit, Mich.....	12,112	24,442	7,944	17,788	13,253	26,791	.60	.66
San Francisco-Oakland, Calif.....	11,799	24,070	10,190	19,469	12,553	24,997	.81	.78
Washington, D.C.-Md.-Va.....	12,928	29,086	9,583	18,839	13,893	31,751	.69	.59
Boston, Mass.....	11,448	22,222	9,133	14,318	12,058	24,088	.76	.59
Pittsburgh, Pa.....	9,729	21,921	8,800	17,277	10,099	22,519	.88	.77
St. Louis, Mo.-III.....	10,495	22,501	8,182	14,314	10,393	24,732	.79	.58
Baltimore, Md.....	10,571	21,855	8,815	16,624	11,755	23,900	.74	.70
Cleveland, Ohio.....	11,399	21,882	9,107	14,999	12,704	24,445	.72	.61
Houston, Texas.....	10,190	23,058	9,875	20,721	10,593	25,467	.93	.81
Newark, N.J.....	11,845	24,661	7,735	11,669	12,878	26,851	.60	.43
Minneapolis-St. Paul, Minn.....	11,679	25,321	9,960	13,664	12,170	27,632	.82	.71
Dallas, Texas.....	10,397	22,034	10,019	21,095	10,764	22,848	.93	.92
Seattle-Everett, Wash.....	11,670	25,484	10,946	22,019	12,168	26,112	.90	.84
Anaheim-Santa Ana-Garden Grove, Calif.....	12,238	25,639	11,260	24,324	13,123	26,034	.86	.93
Milwaukee, Wis.....	11,332	25,501	10,262	21,172	12,512	28,938	.82	.73
Atlanta, Ga.....	10,693	21,878	8,399	9,814	11,675	24,586	.72	.40

<sup>1</sup> Balance of SMSA.

Source: U.S. Bureau of the Census, *Census of Population: 1970*, vol. I, and *Current Population Reports*, series P-60, No. 129.

## Income, Expenditures, and Wealth

NO. 737. MEDIAN FAMILY MONEY INCOME IN CONSTANT (1979) DOLLARS, BY NUMBER OF EARNERS AND RACE OF HOUSEHOLDER: 1970 TO 1979

[See headnote, table 725. For definition of median, see Guide of Tabular Presentation]

YEAR AND NUMBER OF EARNERS	ALL FAMILIES, MEDIAN FAMILY INCOME (dollars)			FAMILIES WITH HOUSEHOLDER, YEAR-ROUND FULL-TIME WORKER						BLACK-WHITE MEDIAN FAMILY INCOME RATIO	
	All races <sup>1</sup>	White	Black	Percent of all families			Median family income (dollars)				
				All races <sup>1</sup>	White	Black	All races <sup>1</sup>	White	Black		
All families, 1970.....	18,444	19,134	11,737	64.1	65.5	51.4	22,065	22,462	16,599	.61	
No earners .....	6,148	6,522	4,178	-	-	-	(B)	(B)	(B)	.74	
1 earner .....	15,612	16,287	9,055	65.2	67.0	46.7	18,226	18,618	12,212	.66	
2 earners .....	20,918	21,404	15,758	72.6	73.4	66.2	22,923	23,379	18,274	.78	
3 earners .....	26,989	27,656	18,693	78.1	79.4	64.3	28,899	29,587	22,131	.68	
4 earners or more .....	31,195	32,360	20,772	80.9	83.0	64.6	33,066	33,771	23,938	.71	
All families, 1975 <sup>2</sup> .....	18,573	19,312	11,764	59.3	60.9	45.2	23,144	23,581	18,127	.61	
No earners .....	7,056	7,613	4,735	-	-	-	(B)	(B)	(B)	.77	
1 earner .....	15,601	16,451	9,556	59.4	61.3	42.3	19,091	19,597	13,163	.58	
2 earners .....	21,656	22,064	17,416	71.3	72.1	64.1	23,744	24,062	20,097	.84	
3 earners .....	27,689	28,328	21,319	76.5	77.8	65.0	28,585	29,949	24,424	.75	
4 earners or more .....	32,077	32,641	24,474	80.2	81.6	67.6	33,783	34,030	25,617	.75	
All families, 1979 <sup>3</sup> .....	19,715	20,552	11,580	60.6	62.4	46.1	24,289	24,740	18,737	.56	
No earners .....	7,648	8,494	4,325	-	-	-	(B)	(B)	(B)	.76	
1 earner .....	15,607	16,721	9,127	57.9	60.0	42.9	19,052	19,793	11,671	.55	
2 earners .....	22,687	23,122	18,344	74.8	75.8	65.9	24,411	24,671	21,013	.85	
3 earners .....	29,472	29,999	23,034	78.3	79.5	67.2	31,071	31,501	25,732	.77	
4 earners or more .....	36,002	36,893	27,807	80.9	82.2	65.3	37,610	38,431	29,516	.77	

<sup>1</sup> Represents zero or rounds to zero. <sup>2</sup> Base less than 75,000. <sup>3</sup> X Not applicable. <sup>4</sup> Includes other races not shown separately. <sup>5</sup> Civilian members 14 years old and over. <sup>6</sup> Civilian members 15 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129 and earlier issues.

NO. 738. MEDIAN FAMILY INCOME OF MARRIED-COUPLE FAMILIES—BY WORK EXPERIENCE OF HUSBAND AND WIFE, RACE, AND AGE OF HOUSEHOLDER: 1975 AND 1979

[See headnote, table 725. For definition of median, see Guide to Tabular Presentation]

RACE AND AGE OF HOUSEHOLDER	1975						1979					
	All married-couple families <sup>1</sup>		Only husband worked		Husband and wife worked		All married-couple families <sup>1</sup>		Only husband worked		Husband and wife worked	
	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)	Number (1,000)	Median income (dol.)
Total, all races....	47,318	14,867	13,962	13,006	22,335	17,433	48,180	21,503	11,336	18,735	25,442	25,119
Under 35 years .....	14,130	13,584	5,136	12,091	8,589	14,815	14,088	20,080	3,796	17,048	9,894	21,352
35-54 years.....	18,737	18,084	5,038	14,875	10,016	19,907	18,811	26,321	4,057	21,047	11,648	28,515
55 years and over ...	14,452	11,668	3,788	12,392	3,790	18,262	15,280	16,365	3,483	17,800	3,901	26,816
White, total.....	43,311	15,125	13,029	13,312	20,181	17,676	44,008	21,824	10,541	19,176	23,056	25,405
Under 35 years .....	12,899	13,738	4,789	12,302	7,777	14,954	12,765	20,256	3,501	17,396	8,955	21,448
35-54 years.....	17,048	18,490	4,641	15,232	9,025	20,258	17,130	26,724	3,760	21,496	10,523	28,863
55 years and over ...	13,365	11,915	3,599	12,556	3,379	18,892	14,113	16,757	3,279	18,233	3,578	27,326
Black, total.....	3,352	11,526	749	9,429	1,808	14,917	3,355	16,887	625	12,216	1,898	21,461
Under 35 years .....	1,036	11,543	285	8,817	695	13,661	1,029	17,278	209	11,322	749	19,588
35-54 years.....	1,353	13,640	289	10,215	811	16,809	1,333	20,549	239	13,942	888	24,438
55 years and over ...	963	7,970	175	9,179	301	13,934	994	11,520	176	11,477	261	18,462
Percent Black of White.....	7.7	76.2	5.7	70.8	9.0	84.4	7.6	77.4	5.9	63.7	8.2	84.5
Under 35 years .....	8.0	84.0	6.0	71.7	8.9	91.4	8.1	85.3	6.0	65.1	8.4	91.3
35-54 years.....	7.9	73.8	6.2	67.1	9.0	93.0	7.8	76.9	6.4	64.9	8.4	84.7
55 years and over ...	7.2	66.9	4.9	73.1	8.9	74.5	7.0	66.7	5.4	62.9	7.3	67.6

<sup>1</sup> Includes other combinations, not shown separately.Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 105, and unpublished data.

**NO. 739. WIFE'S CONTRIBUTION TO FAMILY INCOME—FAMILIES WITH HUSBAND AND WIFE BOTH EARNERS, BY RACE OF HUSBAND: 1978 AND 1979**

[Families as of March 1979 and March 1980. See headnote, table 725. For definition of mean, see Guide to Tabular Presentation. For composition of regions, see fig. I, inside front cover]

ITEM	WHITE EARNERS					BLACK EARNERS				
	Total	North and West	South	Wife, full-time worker		Total	North and West	South	Wife, full-time worker	
				Year-round	Not year-round				Year-round	Not year-round
<b>1978: Husband-wife families, both earners (1,000)</b>	22,227	15,203	7,024	12,486	9,741	1,865	830	1,035	1,238	627
Mean income (dol.)	25,011	25,556	23,933	26,520	23,077	21,378	24,570	18,820	23,765	16,664
Earnings of wife, avg. (dol.)	6,236	6,272	6,160	8,401	3,461	7,030	8,336	5,983	8,708	3,715
Percent of family income	24.9	24.5	25.8	31.7	15.0	32.9	33.9	31.8	36.6	22.3
<b>1979: Married-couple families, both earners (1,000)</b>	23,056	15,807	7,249	13,101	9,955	1,898	848	1,050	1,256	642
Mean income (dol.)	27,922	28,673	26,285	29,699	25,584	22,761	25,722	20,370	25,128	18,128
Earnings of wife, avg. (dol.)	6,916	6,988	6,760	9,353	3,709	7,446	8,601	6,513	9,240	3,935
Percent of family income	24.8	24.4	25.7	31.5	14.5	32.7	33.4	32.0	36.8	21.7

**NO. 740. MONEY INCOME OF FAMILIES—PERCENT OF FAMILIES BY TYPE OF INCOME, MEAN INCOME, AND PERCENT OF AGGREGATE INCOME, BY INCOME LEVEL: 1979**

[Families as of March 1980. See headnote, table 725. Minus sign (--) denotes loss. For data limitations, see source]

ITEM	FAMILIES WITH INCOME LEVEL (in dollars) OF—									
	All families	Under 5,000	5,000–9,999	10,000–14,999	15,000–19,999	20,000–24,999	25,000–34,999	35,000–49,999	50,000 and over	
<b>Families with income, total (1,000)</b>	58,426	4,048	7,898	9,117	8,736	8,388	11,210	6,000	3,029	
Percent of families by type of income—										
Earnings: Wage or salary income	100.0	3.5	9.7	14.9	16.3	16.2	22.0	11.7	5.7	
Self-employment income: Nonfarm	100.0	5.0	9.7	13.6	15.4	13.2	19.4	12.8	10.9	
Farm	100.0	8.1	12.2	15.8	16.0	12.8	16.8	11.6	6.7	
Income other than earnings:										
Social security and railroad retirement	100.0	9.4	27.3	23.3	12.9	9.3	10.4	4.9	2.4	
Veterans', unemployment, and workers' compensation	100.0	3.6	12.8	18.1	17.4	16.3	19.5	9.3	3.1	
Supplemental security income	100.0	29.0	31.8	15.3	8.6	6.1	5.1	3.2	.8	
Public assistance or welfare...	100.0	39.3	32.7	13.1	6.1	4.2	3.7	.7	.2	
Dividends, interest, rent, etc. <sup>1</sup>	100.0	2.6	9.1	13.7	15.0	16.1	23.2	13.3	7.0	
Retirement income <sup>2</sup>	100.0	1.8	17.5	23.6	14.3	12.5	15.9	9.4	4.9	
Other income <sup>3</sup>	100.0	6.0	13.4	17.0	14.0	14.1	17.9	12.0	5.7	
MEAN INCOME, BY TYPE (dollars)										
<b>All families with income</b>	22,379	2,903	7,543	12,377	17,431	22,309	29,240	40,823	69,728	
Earnings: Wage or salary income	20,482	2,068	5,504	9,719	14,863	19,577	25,829	35,420	52,439	
Self-employment income: Nonfarm	11,270	–938	2,977	5,216	6,436	8,361	10,628	15,641	38,096	
Farm	8,447	–1,840	2,842	5,090	6,075	7,075	10,970	16,163	27,483	
Income other than earnings:										
Social security, railroad retirement	4,719	2,848	4,820	5,320	5,060	4,674	4,448	4,768	4,499	
Veterans', unemployment, and workers' compensation	1,663	1,138	1,608	1,721	1,573	1,652	1,618	1,866	2,398	
Supplemental security income	1,790	1,562	1,935	2,086	1,640	1,693	1,917	1,563	1,146	
Public assistance or welfare	2,620	2,391	3,101	2,466	2,202	2,667	2,136	1,861	2,555	
Dividends, interest, rent, etc. <sup>1</sup>	1,634	286	724	1,024	942	1,013	1,241	2,132	7,827	
Retirement income <sup>2</sup>	5,393	1,387	2,259	3,860	5,030	5,926	7,023	8,635	13,575	
Other income <sup>3</sup>	1,944	1,108	1,559	1,806	1,875	1,900	1,857	1,748	5,101	
PERCENT OF AGGREGATE INCOME										
<b>All families with income</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Earnings: Wage or salary income	76.5	30.0	43.6	62.7	77.7	82.7	85.0	83.0	69.1	
Self-employment income: Nonfarm	6.3	–3.0	3.6	4.6	4.8	4.3	4.6	6.0	14.5	
Farm	1.1	–2.2	1.0	1.2	1.1	.8	.7	1.3	1.5	
Income other than earnings:										
Social security, railroad retirement	4.8	30.9	29.6	14.7	5.8	3.1	1.9	1.3	.7	
Veterans', unemployment, and workers' compensation	1.2	3.3	3.3	2.6	1.7	1.4	.9	.7	.3	
Supplemental security income	.2	6.1	1.6	.4	.1	.1	–	–	–	
Public assistance or welfare	.7	26.6	5.6	.9	.3	.2	.1	–	–	
Dividends, interest, rent, etc. <sup>1</sup>	5.2	2.7	4.6	5.2	3.8	3.6	3.6	4.8	10.7	
Retirement income <sup>2</sup>	2.9	1.5	4.7	5.7	3.3	2.8	2.4	2.4	2.2	
Other income <sup>3</sup>	1.0	4.0	2.4	1.9	1.2	1.0	.7	.6	1.0	

<sup>1</sup> Represents zero. <sup>2</sup> Includes income from estates, trusts, and net royalties. <sup>3</sup> Includes private and government employee pensions and annuities.

<sup>1</sup> Includes alimony, child support, regular contributions from outside the household, etc.

Source of tables 739 and 740: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129, and unpublished data.

## Income, Expenditures, and Wealth

## NO. 741. MEDIAN MONEY INCOME OF YEAR-ROUND FULL-TIME WORKERS WITH INCOME, BY SEX AND AGE: 1970 TO 1979

[Age as of March of following year. Refers to civilian workers. 1970 not strictly comparable with later years due to revised procedures; see source. For definition of median, see Guide to Tabular Presentation]

AGE	WOMEN			MEN			RATIO: WOMEN TO MEN		
	1970	1975	1979	1970	1975	1979	1970	1975	1979
Total with income.....	\$5,440	\$7,719	\$10,550	\$9,184	\$13,144	\$17,514	.59	.59	.60
14-19 years.....	3,783	4,568	2,6,719	3,950	5,657	2,7,494	.96	.81	.90
20-24 years.....	4,928	6,598	8,575	6,655	8,521	11,477	.74	.77	.75
25-34 years.....	5,923	8,401	11,151	9,126	12,777	16,798	.65	.66	.66
35-44 years.....	5,531	8,084	11,190	10,258	14,730	20,052	.54	.55	.56
45-54 years.....	5,588	7,980	10,937	9,931	14,808	20,464	.56	.54	.53
55-64 years.....	5,468	7,785	10,868	9,071	13,518	19,415	.60	.58	.56
65 years and over.....	4,884	7,273	10,678	6,754	11,485	16,125	.72	.63	.66

<sup>1</sup> For the year 1979, restricted to 15 years old and over. <sup>2</sup> For the year 1979, restricted to 15 to 19 years.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129, and earlier issues.

## NO. 742. MONEY INCOME OF PERSONS—PERCENT DISTRIBUTION BY INCOME LEVEL, MEDIAN AND MEAN INCOME, BY SEX, 1950 TO 1979, AND BY RACE AND AGE, 1970 AND 1979

[For 1950-1975, persons 14 years old and over; thereafter, 15 years old and over. As of March of following year. Based on Current Population Survey; see headnote, table 725. For definition of median and mean, see Guide to Tabular Presentation. See *Historical Statistics, Colonial Times to 1970*, series G 257-268, for percent distribution by income level, and median income]

SEX, YEAR, AGE AND RACE	All persons (mil.)	PERSONS WITH INCOME									
		Percent distribution by income (in dollars) level—									Medi- an in- come (mil.)
		Total (mil.)	1 to 1,999 or less <sup>1</sup>	2,000- 3,999	4,000- 5,999	6,000- 7,999	8,000- 9,999	10,000- 14,999	15,000- 24,999	25,000 and over	
<b>MALE</b>											
1950.....	52.6	47.6	37.1	42.6	14.2	2.9	1.1		2.0		2,570
1960.....	60.4	55.2	27.6	21.4	24.7	14.7	5.5	4.1	1.4	.6	4,080
1970.....	70.6	65.0	18.8	13.7	12.9	14.7	13.2	17.7	6.8	2.3	6,670
1975.....	77.6	71.2	12.9	12.0	10.8	10.0	9.6	21.7	17.5	5.4	8,853
1979.....	80.2	76.5	9.5	9.2	8.4	8.3	7.0	17.8	25.7	14.1	11,845
14-19 yr.....	10.2	7.5	56.0	22.1	9.4	8.0		3.5	.9	—	1,788
20-24 yr.....	9.8	9.4	11.1	13.7	12.4	25.6		23.1	12.8	1.4	7,794
25-34 yr.....	17.3	17.1	2.9	4.2	5.0	14.7		24.2	37.0	12.1	14,770
35-44 yr.....	12.3	12.2	2.7	2.8	3.2	9.4		17.4	38.5	25.7	18,413
45-54 yr.....	11.0	10.8	3.6	4.1	4.2	9.5		16.8	34.5	27.5	18,174
55-64 yr.....	9.9	9.8	3.8	7.0	7.0	14.0		18.2	29.2	20.7	16,007
65-69 yr.....	3.8	3.8	3.9	14.4	19.5	27.4		17.4	10.8	6.5	7,723
70 and over.....	6.0	5.9	4.5	22.8	24.6	27.7		10.8	5.8	3.7	5,821
White: 1970.....	63.0	58.4	17.7	13.0	12.3	14.7	13.6	18.8	7.5	2.5	7,011
1979.....	70.6	68.1	8.9	8.5	8.2	8.0	6.9	17.8	26.6	15.3	12,357
Black: 1970.....	6.8	5.8	28.6	19.9	18.8	15.0	9.5	6.8	1.2	2	4,157
1979.....	8.1	7.1	14.1	16.0	10.8	19.7		17.7	17.7	3.9	7,745
<b>FEMALE</b>											
1950.....	56.9	24.7	75.4	22.6	1.5	.2	.1		.1		953
1960.....	65.3	36.5	62.8	25.0	9.8	1.8	.3		.2		1,261
1970.....	77.6	51.6	46.7	22.1	15.7	8.6	3.8	2.5	.4	.2	2,237
1975.....	85.0	60.8	31.9	24.0	15.4	11.2	7.3	7.9	2.2	.3	3,385
1979.....	88.0	78.2	28.0	19.5	12.7	11.3	7.8	12.7	6.7	1.2	4,354
14-19 yr.....	10.1	7.0	63.5	21.0	7.9	6.5		.8	.2	.1	1,575
20-24 yr.....	10.2	9.3	24.9	18.9	14.6	27.8		11.4	2.1	.3	4,802
25-34 yr.....	17.9	16.3	25.4	12.1	10.5	21.6		19.5	9.9	1.0	6,362
35-44 yr.....	13.0	11.7	27.5	12.4	10.7	20.1		17.2	10.2	2.0	5,891
45-54 yr.....	11.7	10.4	27.7	13.7	10.7	20.0		15.3	10.4	2.2	5,613
55-64 yr.....	11.0	9.9	28.7	18.7	11.8	18.3		12.9	7.7	1.8	4,401
65-69 yr.....	4.8	4.7	17.6	34.7	18.2	18.2		6.9	3.3	1.0	3,837
70 and over.....	9.2	9.0	13.8	41.5	20.9	14.7		5.3	2.9	.8	3,724
White: 1970.....	68.8	45.3	46.5	21.6	15.9	8.9	3.9	2.5	.5	.2	2,266
1979.....	76.5	68.6	28.5	18.8	12.6	11.3	7.8	12.9	6.8	1.3	4,394
Black: 1970.....	8.0	5.8	48.9	26.7	13.7	6.3	2.6	1.8	.1	—	2,063
1979.....	9.8	8.3	23.9	26.0	13.4		19.0	11.1	6.1	.7	4,023

<sup>1</sup> Represents zero or rounds to zero. <sup>2</sup> Includes persons with income deficit.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

**No. 743. MONEY INCOME OF UNRELATED INDIVIDUALS—PERCENT DISTRIBUTION BY MONEY INCOME LEVEL, BY RACE, IN CURRENT AND CONSTANT (1979) DOLLARS: 1950 TO 1979**

[See headnote, table 725. Unrelated individuals = persons not living with any relatives; see text, pp. 3 and 418. See also *Historical Statistics, Colonial Times to 1970*, series G 24-30, G 186-188, G 193-195, and G 200-202]

INCOME LEVEL	WHITE							BLACK AND OTHER RACES						
	1950	1955	1960	1965	1970	1975	1979	1950	1955	1960	1965	1970	1975	1979
<b>CURRENT DOLLARS</b>														
Under \$2,000.....	66.1	60.7	52.1	46.2	32.6	12.5	6.6	79.1	76.1	66.5	56.4	46.3	24.5	13.7
\$2,000-\$4,999.....	31.2	32.6	33.0	30.2	32.1	36.7	25.6	20.0	22.6	27.5	29.9	30.4	37.9	33.0
\$5,000-\$7,999.....	2.0	5.4	11.9	15.9	17.9	19.4	18.6	.8	1.0	5.1	12.2	15.0	15.2	15.7
\$8,000-\$9,999.....	.4	.6	1.7	4.0	7.3	9.4	9.4	—	.1	.4	.9	5.6	7.3	8.4
\$10,000-\$12,499.....	.3	.7	1.6	4.7	8.1	11.6	—	—	—	.3	.3	1.7	7.1	9.0
\$12,500-\$14,999.....	.4	.2	.3	.9	2.2	5.4	6.9	—	—	.1	.2	.5	3.7	5.1
\$15,000 and over.....	.4	.4	1.2	3.2	8.6	21.1	—	—	—	.1	.1	.2	4.3	15.1
Median (dol.).....	1,115	1,400	1,860	2,245	3,283	5,099	7,835	817	935	1,068	1,637	2,243	3,392	5,579
<b>CONSTANT (1979) DOLLARS</b>														
Under \$2,000.....	36.0	31.6	26.5	21.4	12.6	7.9	6.6	46.2	43.7	41.2	30.3	22.3	14.9	13.7
\$2,000-\$4,999.....	25.0	26.9	26.4	27.9	30.7	29.4	25.6	27.8	30.0	26.1	29.6	33.6	38.2	33.0
\$5,000-\$7,999.....	18.8	17.4	15.0	14.3	16.1	19.0	18.6	16.6	17.6	15.3	15.1	16.1	15.0	15.7
\$8,000-\$9,999.....	8.0	7.9	8.7	8.0	7.8	9.1	9.4	4.6	4.5	5.0	6.9	7.1	7.2	8.4
\$10,000-\$12,499.....	7.7	10.7	8.7	8.5	9.7	11.6	—	—	—	7.2	7.8	7.5	7.9	9.0
\$12,500-\$14,999.....	12.3	3.5	5.0	6.5	6.9	7.0	6.9	5.0	8	2.6	5.0	5.2	5.5	5.1
\$15,000 and over.....	5.0	7.8	13.4	17.3	18.0	21.1	—	—	—	2.5	5.2	8.1	11.3	15.1
Median (dol.).....	3,362	3,795	4,559	5,165	6,137	6,877	7,835	2,463	2,535	2,618	3,766	4,193	4,575	5,579

— Represents zero or rounds to zero.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

**No. 744. WEIGHTED AVERAGE POVERTY LEVELS BASED ON MONEY INCOME FOR NONFARM FAMILIES AND INDIVIDUALS, BY SIZE OF FAMILY: 1959 TO 1979**

SIZE OF UNIT	1959			1970			1979		
	Total	Families with female hhldr., no husband present <sup>1</sup>	All other families <sup>2</sup>	Total	Families with female hhldr., no husband present <sup>1</sup>	All other families <sup>2</sup>	Total	Families with female hhldr., no husband present <sup>1</sup>	All other families <sup>2</sup>
1 person (unrelated individual).....	1,467	1,428	1,529	1,954	1,898	2,044	3,689	3,556	3,855
Under 65 years.....	1,503	1,451	1,569	2,010	1,935	2,092	3,779	3,619	3,912
65 years and over.....	1,397	1,391	1,409	1,861	1,855	1,879	3,479	3,469	3,515
2 persons.....	1,894	1,843	1,904	2,525	2,471	2,534	4,725	4,669	4,737
Householder under 65 years.....	1,952	1,883	1,964	2,604	2,522	2,619	4,878	4,762	4,905
Householder 65 years and over.....	1,761	1,752	1,762	2,348	2,336	2,349	4,390	4,362	4,394
3 persons.....	2,324	2,235	2,335	3,099	3,003	3,113	5,784	5,625	5,820
4 persons.....	2,973	2,987	2,974	3,968	3,948	3,970	7,412	7,381	7,416
5 persons.....	3,506	3,483	3,507	4,680	4,639	4,684	8,775	8,691	8,785
6 persons.....	3,944	3,941	3,944	5,260	5,220	5,263	9,914	9,843	9,922
7 or more persons.....	4,849	4,763	4,856	6,468	6,317	6,486	12,280	12,036	12,322

<sup>1</sup> Includes female unrelated individuals.

<sup>2</sup> Includes male unrelated individuals.

**No. 745. PERSONS BELOW POVERTY LEVEL, BY AGE, REGION, RACE, AND SPANISH ORIGIN: 1979**

[Persons as of March 1980. Based on Current Population Survey; see headnote, table 725. For explanation of poverty level, see table 744, and text p. 418. For composition of regions, see fig. I, inside front cover]

AGE AND REGION	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races <sup>1</sup>	White	Black	Spanish origin <sup>2</sup>	All races <sup>1</sup>	White	Black	Spanish origin <sup>2</sup>
Total.....	25,345	16,823	7,838	2,863	11.6	8.9	30.9	21.6
Under 15 years.....	8,438	5,119	3,075	1,329	17.0	12.5	41.1	28.4
15 to 21 years.....	3,683	2,230	1,357	420	13.0	9.3	35.3	22.1
22 to 44 years.....	6,007	4,076	1,715	732	8.3	6.5	21.6	16.6
45 to 64 years.....	3,632	2,558	974	234	8.3	6.6	23.8	14.0
65 years and over.....	3,586	2,840	716	147	15.1	13.2	35.5	26.1
Northeast.....	5,029	3,615	1,337	750	10.4	8.4	27.6	31.1
North Central.....	5,594	3,930	1,567	182	9.7	7.6	29.6	16.5
South.....	10,627	6,078	4,419	964	15.0	10.6	33.9	23.8
West.....	4,095	3,200	514	966	10.0	8.9	23.6	17.1

<sup>1</sup> Includes races not shown separately. <sup>2</sup> Persons of Spanish origin may be of any race.

Source of tables 744 and 745: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 130, and earlier issues.

## Income, Expenditures, and Wealth

## NO. 746. PERSONS BELOW POVERTY LEVEL AND BELOW 125 PERCENT OF POVERTY LEVEL: 1959 TO 1979

[For 1959-1968, data based on 1960 census of population controls; thereafter, on 1970 census controls. For definition of median, see Guide to Tabular Presentation. For explanation of poverty level, see table 744 and text, p. 418]

YEAR	PERSONS BELOW POVERTY LEVEL		PERSONS BELOW 125 PERCENT OF POVERTY LEVEL		AVERAGE INCOME CUTOFFS FOR NON- FARM FAMILY OF 4		Poverty level as a percent of median income for a 4- person family <sup>1</sup>	MEDIAN FAMILY INCOME OF ALL FAMILIES		Consumer price index (1972 = 100)
	Number (mil.)	Percent of total population	Number (mil.)	Percent of total population	At poverty level	At 125 percent of poverty level		Total	index (1972 = 100)	
1959	39.5	22.4	54.9	31.1	\$2,973	\$3,716	(NA)	\$5,417	48.7	69.5
1960	39.9	22.2	54.6	30.4	3,022	3,778	(NA)	5,620	50.6	70.7
1965	33.2	17.3	46.2	24.1	3,223	4,029	40.6	6,957	62.6	75.4
1966	28.5	14.7	41.3	21.3	3,317	4,146	39.2	7,532	67.8	77.6
1968	25.4	12.8	35.9	18.2	3,553	4,441	35.7	8,632	77.7	83.1
1969	24.1	12.1	34.7	17.4	3,743	4,679	34.9	9,433	84.9	87.6
1970	25.4	12.6	35.6	17.6	3,968	4,960	35.2	9,867	88.8	92.8
1971	25.6	12.5	36.5	17.8	4,137	5,171	35.2	10,285	92.5	96.8
1972	24.5	11.9	34.7	16.8	4,275	5,344	33.1	11,116	100.0	100.0
1973	23.0	11.1	32.8	15.8	4,540	5,675	32.9	12,051	108.4	106.2
1974	24.3	11.6	34.6	16.5	5,038	6,298	34.0	12,836	115.5	117.8
1974 <sup>2</sup>	23.4	11.2	33.7	16.1	5,038	6,298	33.5	12,902	116.1	117.8
1975 <sup>2</sup>	25.9	12.3	37.2	17.6	5,500	6,875	34.5	13,719	123.4	128.7
1976 <sup>2</sup>	25.0	11.8	35.5	16.7	5,815	7,269	33.6	14,958	134.6	136.1
1977 <sup>2</sup>	24.7	11.6	35.7	16.7	6,191	7,739	33.1	16,009	144.0	144.9
1978 <sup>2</sup>	24.5	11.4	34.2	15.8	6,662	8,328	32.6	17,640	158.7	155.9
1979 <sup>2</sup>	25.3	11.6	35.6	16.3	7,412	9,265	32.8	19,661	176.9	173.5

NA Not available. <sup>1</sup> For 1965-1974, base used is median income for nonfarm 4-person families. Beginning 1974 (revised), base used is median income for all 4-person families. <sup>2</sup> Beginning 1974, not strictly comparable with earlier years due to revised procedures.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-23, No. 28, and P-60, No. 130, and earlier issues.

## NO. 747. PERSONS BELOW POVERTY LEVEL, BY RESIDENCE, RACE, AND FAMILY STATUS: 1975 AND 1979

[Persons as of March 1976 and 1980. For explanation of poverty level, see table 744 and text, p. 418. Refers to 243 metropolitan areas as defined in 1970 census publications; see Appendix II]

FAMILY STATUS AND RESIDENCE	PERSONS BELOW POVERTY LEVEL (1,000)						PERCENT BELOW POVERTY LEVEL					
	All races <sup>1</sup>		White		Black		All races <sup>1</sup>		White		Black	
	1975	1979	1975	1979	1975	1979	1975	1979	1975	1979	1975	1979
Metropolitan areas <sup>2</sup>												
In families	15,348	15,732	10,014	9,706	4,967	5,561	10.8	10.7	8.2	7.8	27.6	28.3
Householder	12,125	11,768	7,593	6,765	4,247	4,626	9.5	9.2	7.0	6.3	26.4	27.4
Related children <sup>3</sup>	3,216	3,231	2,120	1,934	1,029	1,201	8.5	8.3	6.5	5.8	24.0	25.4
Other family members <sup>4</sup>	6,646	6,190	3,908	3,384	2,591	2,625	15.4	15.3	11.1	10.4	37.4	38.1
Unrelated individuals	2,263	2,347	1,564	1,448	627	801	4.8	4.8	3.8	3.4	12.9	15.1
Inside central cities <sup>2</sup>	9,090	9,500	4,874	4,772	4,033	4,419	15.0	15.7	10.8	10.7	29.1	31.1
In families	7,113	7,140	3,552	3,203	3,430	3,679	13.5	14.3	9.2	8.8	27.9	30.4
Householder	1,863	1,970	1,003	929	830	977	11.8	12.7	8.2	7.9	25.4	28.5
Related children <sup>3</sup>	4,047	3,855	1,860	1,647	2,129	2,084	23.2	24.2	16.0	15.7	39.9	41.9
Other family members <sup>4</sup>	1,203	1,315	688	628	471	618	6.2	7.1	4.6	4.4	12.8	16.6
Unrelated individuals	1,977	2,223	1,323	1,473	603	702	24.2	24.7	20.5	18.3	38.5	35.0
Outside central cities <sup>2</sup>	6,259	6,232	5,139	4,934	934	1,142	7.6	7.2	6.7	6.2	22.5	21.1
In families	5,012	4,628	4,042	3,562	817	947	6.6	5.9	5.7	5.0	21.6	19.8
Householder	1,352	1,261	1,117	1,005	199	224	6.2	5.4	5.4	4.6	19.7	17.3
Related children <sup>3</sup>	2,599	2,335	2,049	1,737	462	541	10.1	9.5	8.7	7.9	26.9	28.3
Other family members <sup>4</sup>	1,060	1,033	875	819	156	183	3.8	3.4	3.3	2.9	13.2	11.6
Unrelated individuals	1,247	1,479	1,098	1,280	118	167	19.3	17.1	18.4	16.0	32.5	29.5
Nonmetropolitan areas <sup>2</sup>	10,529	9,613	7,757	7,117	2,578	2,277	15.4	13.7	12.6	11.2	42.4	39.5
In families	8,664	7,626	6,205	5,448	2,287	1,987	13.8	12.0	11.0	9.5	40.8	38.1
Householder	2,234	2,089	1,718	1,581	484	466	12.1	10.8	10.1	8.9	37.1	35.4
Related children <sup>3</sup>	4,236	3,548	2,838	2,375	1,293	1,070	19.6	17.3	15.0	13.3	32.9	48.7
Other family members <sup>4</sup>	2,194	1,989	1,649	1,491	510	452	9.8	8.5	8.1	7.0	27.4	26.5
Unrelated individuals	1,865	1,898	1,551	1,598	291	274	33.2	28.5	30.5	26.3	61.3	51.7

<sup>1</sup> Includes races not shown separately. <sup>2</sup> For 1979, includes members of unrelated subfamilies not shown separately. For 1975, unrelated subfamily members are included in the "in families" categories. <sup>3</sup> Under 18 years. <sup>4</sup> Includes spouses.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 106 and 130.

**NO. 748. PERSONS BELOW POVERTY LEVEL, AND BELOW 125 PERCENT OF POVERTY LEVEL, BY FAMILY STATUS, RACE, AND SEX OF HOUSEHOLDER: 1959 TO 1979**

[Persons as of March of following year. For explanation of poverty level, see table 744 and text, p. 418]

FAMILY STATUS, RACE, AND SEX OF HOUSEHOLDER	1959	1966	1969	1975 <sup>1</sup>	1979 <sup>1</sup>	1959	1966	1969	1975 <sup>1</sup>	1979 <sup>1</sup>	
<b>All persons <sup>2</sup></b>		NUMBER BELOW POVERTY LEVEL (millions)					NUMBER BELOW 125 PERCENT OF POVERTY LEVEL (millions)				
		<b>39.5</b>	<b>28.5</b>	<b>24.1</b>	<b>25.9</b>	<b>25.3</b>	<b>54.9</b>	<b>41.3</b>	<b>34.7</b>	<b>37.2</b>	<b>35.6</b>
In families.....	34.6	23.8	19.2	20.8	19.4	49.3	35.6	28.6	30.1	27.3	
Householder.....	8.3	5.8	5.0	5.5	5.3	11.8	8.6	7.4	8.0	7.6	
Related children under 18 yr	17.2	12.1	9.5	10.9	9.7	24.3	17.7	13.9	15.0	13.0	
Children 5-17 yr	(NA)	8.6	7.1	8.0	(NA)	(NA)	3.3	11.0	13.0	11.0	
Other family members	9.0	5.9	4.7	4.5	4.3	13.2	9.3	7.3	7.2	6.7	
Unrelated individuals	4.9	4.7	5.0	5.1	5.6	5.6	5.7	6.1	7.1	7.9	
White.....	<b>28.5</b>	<b>19.3</b>	<b>16.7</b>	<b>17.8</b>	<b>16.8</b>	<b>41.8</b>	<b>29.5</b>	<b>24.5</b>	<b>26.6</b>	<b>24.6</b>	
In families.....	24.4	15.4	12.6	13.8	12.2	37.2	24.7	19.5	20.9	18.0	
Householder.....	6.2	4.1	3.6	3.8	3.5	9.2	6.5	5.4	5.8	5.2	
Related children under 18 yr	11.4	7.2	5.7	6.7	5.8	17.5	11.5	8.7	9.8	8.0	
Other family members	6.9	4.1	3.4	3.2	2.9	10.5	6.8	5.4	5.3	4.7	
Unrelated individuals	4.0	3.9	4.0	4.0	4.4	4.7	4.7	5.0	5.7	6.3	
Black <sup>3</sup> .....	<b>11.0</b>	<b>8.9</b>	<b>7.1</b>	<b>7.5</b>	<b>7.8</b>	<b>13.1</b>	<b>11.2</b>	<b>9.5</b>	<b>9.8</b>	<b>10.1</b>	
In families.....	10.1	8.1	6.2	6.5	6.6	12.1	10.4	8.5	8.6	8.6	
Householder.....	2.1	1.6	1.4	1.5	1.7	2.6	2.1	1.9	2.0	2.2	
Related children under 18 yr	5.8	4.8	3.7	3.9	3.7	6.8	5.9	4.9	4.8	4.6	
Other family members	2.2	1.7	1.2	1.1	1.3	2.7	2.3	1.8	1.7	1.8	
Unrelated individuals	.9	.8	.9	1.0	1.1	1.0	.9	1.0	1.2	1.4	
In families with female householder, no husband present <sup>4</sup> .....	<b>10.4</b>	<b>10.3</b>	<b>10.4</b>	<b>12.3</b>	<b>13.1</b>	<b>11.8</b>	<b>12.4</b>	<b>13.0</b>	<b>15.7</b>	<b>16.9</b>	
In families.....	7.0	6.9	6.9	8.8	9.1	8.0	8.3	8.6	10.9	11.3	
Householder.....	1.9	1.7	1.8	2.4	2.6	2.2	2.1	2.3	3.1	3.2	
Related children under 18 yr	4.1	4.3	4.2	5.6	5.5	4.6	4.9	5.2	6.7	6.6	
Other family members	1.0	.9	.8	.8	1.1	1.2	1.3	1.1	1.2	1.5	
Unrelated individuals	3.4	3.4	3.5	3.4	3.7	3.8	4.1	4.3	4.8	5.2	
In all other families <sup>5</sup> .....	<b>29.1</b>	<b>18.3</b>	<b>13.7</b>	<b>13.6</b>	<b>12.2</b>	<b>43.1</b>	<b>28.9</b>	<b>21.7</b>	<b>21.4</b>	<b>18.7</b>	
In families.....	27.5	16.9	12.3	11.9	10.3	41.3	27.2	19.9	19.2	16.0	
Householder.....	6.4	4.1	3.2	3.0	2.7	9.6	6.5	5.0	4.9	4.3	
Related children under 18 yr	13.1	7.9	5.3	5.3	4.2	19.7	12.7	8.8	8.3	6.4	
Other family members	8.1	5.0	3.9	3.6	3.3	12.1	8.0	6.1	6.0	5.2	
Unrelated individuals	1.6	1.3	1.4	1.7	1.9	1.8	1.6	1.8	2.2	2.6	
PERCENT OF PERSONS BELOW POVERTY LEVEL						PERCENT OF PERSONS BELOW 125 PERCENT OF POVERTY LEVEL					
	<b>22.4</b>	<b>14.7</b>	<b>12.1</b>	<b>12.3</b>	<b>11.6</b>	<b>31.1</b>	<b>21.3</b>	<b>17.4</b>	<b>17.6</b>	<b>16.3</b>	
In families.....	20.8	13.1	10.4	10.9	10.1	29.7	19.6	15.4	15.8	14.3	
Householder.....	18.5	11.8	9.7	9.7	9.1	26.2	17.6	14.3	14.2	13.0	
Related children under 18 yr	26.9	17.4	13.8	16.8	16.0	37.9	25.3	20.2	23.1	21.1	
Children 5-17 yr	(NA)	17.1	13.6	16.3	(NA)	(NA)	(NA)	6.3	22.4	(NA)	
Other family members	15.9	9.5	7.2	6.4	6.0	23.3	14.9	11.3	10.3	9.4	
Unrelated individuals	46.1	38.3	34.0	25.1	21.9	52.7	46.4	41.8	34.9	30.7	
White.....	<b>18.1</b>	<b>11.3</b>	<b>9.5</b>	<b>9.7</b>	<b>8.9</b>	<b>26.7</b>	<b>17.3</b>	<b>14.0</b>	<b>14.5</b>	<b>13.1</b>	
In families.....	16.5	9.7	7.8	8.3	7.4	25.2	15.5	12.0	12.6	10.9	
Householder.....	15.2	9.3	7.7	7.7	6.8	22.6	14.6	11.7	11.7	10.2	
Related children under 18 yr	20.6	12.1	9.7	12.5	11.4	31.6	19.2	14.9	18.1	15.9	
Other family members	13.3	7.4	5.8	5.2	4.6	20.4	12.2	9.2	8.6	7.4	
Unrelated individuals	44.1	36.1	32.1	22.7	19.7	50.8	44.4	40.0	32.5	28.6	
Black <sup>3</sup> .....	<b>56.2</b>	<b>41.8</b>	<b>32.2</b>	<b>31.3</b>	<b>30.9</b>	<b>66.8</b>	<b>53.0</b>	<b>43.2</b>	<b>40.6</b>	<b>39.7</b>	
In families.....	56.0	40.9	30.9	30.1	29.9	67.0	52.4	42.2	39.5	38.8	
Householder.....	50.4	35.5	27.9	27.1	27.6	61.0	45.9	37.9	36.1	35.9	
Related children under 18 yr	66.7	50.6	39.6	41.4	40.7	78.0	62.8	52.7	51.2	50.8	
Other family members	42.5	29.4	20.0	16.9	17.9	53.4	40.4	29.5	26.0	25.6	
Unrelated individuals	57.4	54.4	46.7	42.1	36.8	64.0	61.6	53.9	51.1	45.0	
In families with female householder, no husband present <sup>4</sup> .....	<b>50.2</b>	<b>41.0</b>	<b>38.4</b>	<b>34.6</b>	<b>31.9</b>	<b>57.1</b>	<b>49.6</b>	<b>47.8</b>	<b>44.4</b>	<b>41.2</b>	
In families.....	40.4	39.8	38.2	37.5	34.8	56.2	48.3	48.0	46.3	43.1	
Householder.....	42.6	33.1	32.7	32.5	30.2	49.7	41.1	41.5	41.0	38.0	
Related children under 18 yr	72.2	58.2	54.4	52.7	48.6	79.4	67.4	66.2	62.8	58.0	
Other family members	24.0	18.6	17.5	15.0	16.4	29.8	26.6	25.0	21.8	23.4	
Unrelated individuals	52.1	43.5	38.7	28.9	26.0	59.1	52.3	47.5	40.6	37.0	
In all other families <sup>5</sup> .....	<b>18.7</b>	<b>10.8</b>	<b>8.0</b>	<b>7.8</b>	<b>6.9</b>	<b>27.7</b>	<b>17.1</b>	<b>12.6</b>	<b>12.2</b>	<b>10.6</b>	
In families.....	18.2	10.3	7.4	7.1	6.2	27.3	16.1	11.9	11.5	9.7	
Householder.....	15.8	9.3	6.9	6.2	5.5	28.6	14.8	10.9	10.1	8.7	
Related children under 18 yr	22.4	12.6	8.6	9.8	8.5	33.8	20.4	14.4	15.3	12.9	
Other family members	15.3	8.7	6.4	5.7	5.0	22.8	13.9	10.2	9.3	8.0	
Unrelated individuals	36.8	29.3	26.2	19.9	16.9	42.8	36.2	32.4	26.8	22.9	

NA Not available. <sup>1</sup> Beginning 1975, not strictly comparable with prior years due to revised procedures. <sup>2</sup> Beginning 1966, includes races not shown separately. For 1979, includes members of unrelated subfamilies not shown separately. For earlier years unrelated subfamily members are included in the "In families" category. <sup>3</sup> For 1959, Black and other races. <sup>4</sup> For persons in families, sex of family householder; for unrelated individuals, sex of individual. <sup>5</sup> Includes male unrelated individuals.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 106 and 130, and unpublished data.

## Income, Expenditures, and Wealth

NO. 749. SELECTED CHARACTERISTICS OF PERSONS 65 YEARS OLD AND OVER BELOW POVERTY  
LEVEL: 1959 TO 1979

[For 1959, persons as of April 1960; thereafter, persons as of March of following year. See headnote, table 745]

CHARACTERISTIC	NUMBER BELOW POVERTY LEVEL (1,000)					PERCENT BELOW POVERTY LEVEL				
	1959	1970	1975 <sup>1</sup>	1978 <sup>1</sup>	1979 <sup>1</sup>	1959	1970	1975 <sup>1</sup>	1978 <sup>1</sup>	1979 <sup>1</sup>
<b>Persons, 65 and over<sup>2</sup></b>	<b>5,481</b>	<b>4,793</b>	<b>3,317</b>	<b>3,233</b>	<b>3,586</b>	<b>35.2</b>	<b>24.6</b>	<b>15.3</b>	<b>14.0</b>	<b>15.1</b>
White	4,744	4,011	2,634	2,530	2,840	33.1	22.6	13.4	12.1	13.2
Black	711	735	652	662	716	62.5	47.7	36.3	33.9	35.5
Spanish origin <sup>3</sup>	(NA)	(NA)	137	125	147	(NA)	32.6	23.1	26.1	
In families	3,187	2,013	1,191	1,180	1,341	26.9	14.8	8.0	7.6	8.3
Householder	1,787	1,188	728	712	797	29.1	16.5	8.9	8.4	9.1
Male	1,507	980	585	566	608	29.1	15.9	8.3	7.7	8.3
Female	280	209	143	146	189	28.8	20.1	12.7	12.2	13.0
Other members	1,400	825	463	468	544	24.6	13.0	7.0	6.6	7.5
Unrelated individuals	2,294	2,779	2,125	2,053	2,243	61.9	47.2	31.0	27.0	29.3
Male	703	549	410	350	421	59.0	38.9	27.8	20.7	25.3
Female	1,591	2,230	1,716	1,703	1,822	63.3	49.8	31.9	28.8	30.4
<b>Persons, 60 and over</b>	<b>(NA)</b>	<b>5,977</b>	<b>4,373</b>	<b>4,197</b>	<b>4,632</b>	<b>(NA)</b>	<b>21.3</b>	<b>14.2</b>	<b>12.9</b>	<b>13.9</b>

NA Not available. <sup>1</sup>Beginning 1975, not strictly comparable with earlier years due to revised procedures. <sup>2</sup>For 1979, includes members of unrelated subfamilies not shown separately. For earlier years, unrelated subfamily members are included in the "In families" category. <sup>3</sup>Persons of Spanish origin may be of any race.

## NO. 750. PERSONS OF SPANISH ORIGIN AND MEXICAN OR PUERTO RICAN ORIGIN, BY POVERTY STATUS AND FAMILY STATUS: 1979

[In thousands, except as indicated. Persons as of March 1980. See headnote, table 745. For definition of mean, see Guide to Tabular Presentation.]

CHARACTERISTIC	SPANISH ORIGIN <sup>1</sup>			MEXICAN ORIGIN			PUERTO RICAN ORIGIN		
	Total	Below poverty level		Total	Below poverty level		Total	Below poverty level	
		Number	Percent		Number	Percent		Number	Percent
<b>Total persons<sup>2</sup></b>	<b>13,244</b>	<b>2,863</b>	<b>21.6</b>	<b>7,932</b>	<b>1,647</b>	<b>20.8</b>	<b>1,823</b>	<b>707</b>	<b>38.8</b>
65 years and over	563	147	26.1	290	83	28.5	49	12	(B)
In families	12,202	2,555	20.9	7,334	1,465	20.0	1,687	664	39.4
Householder	3,100	610	19.7	1,785	323	18.1	461	175	37.9
Spouse of householder	2,205	288	12.8	1,318	181	13.7	239	43	17.8
Related children under 18 years	5,405	1,483	27.4	3,335	854	25.6	802	408	50.9
Related children under 6 years	1,984	581	29.3	1,261	339	26.9	290	158	54.5
Other family members	1,492	179	12.0	696	107	11.9	185	39	20.9
Mean size of family	3.94	4.19	(X)	4.11	4.54	(X)	3.66	3.80	(X)
Mean family income (dollars)	17,168	4,685	(X)	17,195	5,032	(X)	13,040	4,435	(X)
Unrelated individuals	957	273	28.6	547	154	28.1	133	39	29.7
Mean income (dollars)	7,808	1,863	(X)	7,487	1,781	(X)	7,169	2,223	(X)

B Base less than minimum required for reliability. X Not applicable. <sup>1</sup>Comprises Mexican, Puerto Rican, and "other Spanish," not shown separately. <sup>2</sup>Includes members of unrelated subfamilies not shown separately.

## NO. 751. FAMILIES BELOW POVERTY LEVELS, BY RACE AND SPANISH ORIGIN: 1959 TO 1979

[Families as of March of the following year]

YEAR	NUMBER BELOW POVERTY LEVEL (1,000)				PERCENT BELOW POVERTY LEVEL			
	All races	White	Black	Spanish origin	All races	White	Black	Spanish origin
1959	8,320	6,185	1,860	(NA)	18.5	15.2	48.1	(NA)
1960	8,243	6,115	(NA)	(NA)	18.1	14.9	(NA)	(NA)
1966	5,784	4,106	1,620	(NA)	11.8	9.3	35.5	(NA)
1969	5,008	3,575	1,366	416	9.7	7.7	27.9	20.4
1970	5,260	3,708	1,481	(NA)	10.1	8.0	29.5	(NA)
1971	5,303	3,751	1,484	(NA)	10.0	7.9	28.8	(NA)
1972	5,075	3,441	1,529	(NA)	9.3	7.1	29.0	(NA)
1973	4,828	3,219	1,527	468	8.8	6.6	28.1	19.8
1974	4,922	3,352	1,479	526	8.8	6.8	26.9	21.2
1975	5,450	3,838	1,513	627	9.7	7.7	27.1	25.1
1976	5,311	3,560	1,617	598	9.4	7.1	27.9	23.1
1977	5,311	3,540	1,637	591	9.3	7.0	28.2	21.4
1978	5,280	3,523	1,622	559	9.1	6.9	27.5	20.4
1979	5,320	3,515	1,666	610	9.1	6.8	27.6	19.7

NA Not available.

Source of tables 749-751: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 130.

# Persons Below Poverty Level

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## NO. 752. PERSONS AND FAMILIES BELOW POVERTY LEVEL—STATES: 1969 AND 1975

**[Number in thousands.** Persons and families as of April 1970 and spring 1976. For explanation of poverty level, see table 744 and text, p. 418. For 1969, excludes unrelated individuals under 14 years of age and persons in specified types of group quarters, i.e. inmates of institutions, persons in Armed Forces living in barracks, and college students living in dormitories. For 1975, same as 1969, except college students living away from home are included at their family's home. Poverty criteria computed on a national basis only and not adjusted for regional, State, or other local variations in cost of living. 1975 data from the 1976 Survey of Income and Education (SIE); based on a sample of 151,000 interviewed households; subject to sampling variability; see Appendix III. For details, see sources]

REGION AND STATE	NUMBER BELOW POVERTY LEVEL						PERCENT BELOW POVERTY LEVEL					
	Persons		Families		Children, 5-17 yr.		Persons		Families		Children, 5-17 yr.	
	1969	1975	1969	1975	1969	1975	1969	1975	1969	1975	1969	1975
U.S. ....	27,125	23,991	5,462	5,051	7,700	7,132	13.7	11.4	10.7	9.0	14.8	14.5
Northeast....	4,821	4,336	936	921	1,247	1,330	10.1	8.9	7.6	7.2	10.5	12.0
Maine.....	131	126	26	26	36	39	13.6	12.0	10.3	9.3	14.2	15.3
New Hampshire.....	65	65	12	13	14	20	9.1	7.9	6.7	5.9	7.7	10.3
Vermont.....	52	63	10	13	13	20	12.1	13.5	9.1	10.8	11.4	17.8
Massachusetts.....	473	408	87	90	117	124	8.6	7.1	6.2	6.1	8.4	9.3
Rhode Island.....	100	80	20	17	24	22	11.0	8.7	8.5	6.9	11.0	10.5
Connecticut.....	212	204	41	46	55	59	7.2	6.7	5.3	5.6	7.2	8.4
New York.....	1,986	1,671	391	357	526	524	11.1	9.4	8.5	7.6	12.2	13.1
New Jersey.....	574	586	113	133	156	194	8.1	8.1	6.1	6.9	8.7	11.6
Pennsylvania.....	1,228	1,133	237	227	305	328	10.6	9.7	7.9	7.4	10.6	12.6
North Central....	5,952	5,336	1,171	1,109	1,539	1,577	10.8	9.4	8.3	7.4	10.4	11.6
Ohio.....	1,041	997	205	208	274	294	10.0	9.4	7.6	7.3	9.8	11.6
Indiana.....	493	424	98	85	123	120	9.7	8.1	7.4	6.0	9.0	9.6
Illinois.....	1,112	1,150	214	238	302	388	10.2	10.5	7.7	8.3	10.7	15.1
Michigan.....	819	821	160	183	220	252	9.4	9.1	7.3	7.6	9.1	11.3
Wisconsin.....	421	352	80	69	104	106	9.8	7.7	7.4	5.8	8.7	9.4
Minnesota.....	398	324	76	63	99	87	10.7	8.3	8.2	6.4	9.5	9.1
Iowa.....	319	225	64	44	72	53	11.6	7.9	8.9	5.8	9.8	7.9
Missouri.....	672	565	139	121	173	157	14.7	12.0	11.5	9.5	14.8	14.7
North Dakota.....	93	66	18	13	27	18	15.7	10.6	12.4	8.0	15.7	11.5
South Dakota.....	120	88	24	19	34	22	18.7	13.1	14.8	10.6	18.3	13.1
Nebraska.....	168	147	38	29	46	36	13.1	9.6	10.1	7.1	12.0	10.1
Kansas.....	275	178	56	38	65	43	12.7	8.0	9.7	6.1	11.5	8.6
South....	12,388	10,406	2,581	2,202	3,816	3,998	20.3	15.3	16.2	12.1	23.5	19.6
Delaware.....	58	47	11	10	17	14	10.9	8.2	8.2	6.6	12.0	10.4
Maryland.....	387	313	75	66	117	104	10.1	7.7	7.7	6.2	11.5	10.7
District of Columbia.....	123	86	21	18	37	23	17.0	12.5	12.7	11.4	23.2	15.7
Virginia.....	691	513	143	110	214	156	15.5	10.5	12.3	8.3	18.2	13.7
West Virginia.....	380	270	82	57	106	76	22.2	15.1	18.0	11.5	24.3	18.9
North Carolina.....	996	788	211	182	313	221	20.3	14.7	16.3	12.1	24.0	17.8
South Carolina.....	595	478	119	94	207	166	23.9	17.2	19.0	12.9	29.1	23.9
Georgia.....	924	883	192	168	294	255	20.7	18.0	16.7	14.6	24.4	21.3
Florida.....	1,088	1,225	229	1259	300	383	16.4	14.4	12.7	11.0	18.9	21.6
Kentucky.....	718	596	159	136	208	170	22.9	17.7	19.2	14.9	25.1	21.4
Tennessee.....	836	660	186	146	245	196	21.8	15.8	18.2	12.6	24.8	20.5
Alabama.....	857	587	181	125	272	136	25.4	16.4	20.7	12.9	29.5	15.9
Mississippi.....	767	607	154	122	262	194	35.4	26.1	28.9	20.4	41.5	32.6
Arkansas.....	523	392	115	82	155	106	27.8	18.5	22.8	14.1	31.6	21.4
Louisiana.....	933	720	188	141	309	220	26.3	19.3	21.5	15.0	30.1	22.9
Oklahoma.....	465	370	102	83	123	87	18.8	13.8	15.0	11.1	19.5	14.6
Texas.....	2,047	1,870	413	1,381	637	592	18.8	15.2	14.6	11.7	21.5	20.5
West....	3,965	3,912	774	1,818	1,098	1,126	11.7	10.4	8.9	8.2	12.4	12.9
Montana.....	92	86	18	17	25	23	13.6	11.5	10.4	8.9	12.9	12.5
Idaho.....	92	85	20	18	24	23	13.2	10.3	10.9	8.2	12.0	11.0
Wyoming.....	38	33	8	7	10	8	11.7	6.7	9.3	7.0	11.2	8.6
Colorado.....	263	1,230	50	42	71	64	12.3	9.1	9.1	6.3	12.3	10.7
New Mexico.....	227	223	45	46	81	78	22.8	19.3	18.5	15.5	26.3	26.0
Arizona.....	264	314	50	64	84	92	15.3	13.8	11.5	10.8	17.5	16.8
Utah.....	118	103	23	21	31	25	11.4	8.5	9.1	7.0	10.0	8.0
Nevada.....	43	53	9	11	11	16	9.1	8.8	7.0	7.0	8.8	11.0
Washington.....	336	299	65	61	80	81	10.2	8.5	7.6	6.6	9.3	10.0
Oregon.....	235	204	46	41	54	43	11.5	8.9	8.6	6.7	10.3	8.4
California.....	2,153	2,192	421	1,472	596	646	11.1	10.4	8.4	8.5	12.1	13.8
Alaska.....	35	23	6	4	12	6	12.6	6.7	9.3	5.2	14.6	6.4
Hawaii.....	69	67	13	13	19	20	9.3	7.9	7.6	6.4	9.7	9.6

<sup>1</sup> Change from the 1969 data is not statistically significant at the 95 percent confidence level (2 standard errors); for a discussion of confidence levels, see Appendix III.

Source: U.S. Bureau of the Census, *U.S. Census of Population: 1970*, vol. I; and 1975, *Current Population Reports*, series P-60, Nos. 110-113.

**NO. 753. FAMILIES BELOW POVERTY LEVEL—SELECTED CHARACTERISTICS, BY RACE AND SPANISH ORIGIN: 1979**

[Numbers in thousands, except as indicated. Families as of March 1980. For explanation of poverty, see text, p. 418]

CHARACTERISTIC	NUMBER BELOW POVERTY LEVEL				PERCENT BELOW POVERTY LEVEL			
	All races	White	Black	Spanish origin	All races	White	Black	Spanish origin
Total.....	5,320	3,515	1,666	610	9.1	6.8	27.6	19.7
Northeast.....	1,084	782	283	184	8.4	6.8	24.4	30.4
North Central.....	1,167	814	339	37	7.5	5.7	27.1	15.4
South.....	2,249	1,297	922	194	11.6	8.0	30.0	20.7
West.....	821	622	123	195	7.7	6.5	22.1	14.8
In metropolitan areas.....	3,231	1,934	1,201	499	8.3	5.8	25.4	19.3
In central cities.....	1,970	929	977	356	12.7	7.9	28.5	23.8
Outside central cities.....	1,261	1,005	224	144	5.4	4.6	17.3	13.2
Outside metropolitan areas.....	2,089	1,581	466	111	10.8	8.9	35.4	21.6
Age of householder:								
15 to 24 years.....	697	425	257	96	18.7	13.4	50.0	30.0
25 to 44 years.....	2,539	1,646	819	361	9.8	7.3	27.7	20.8
45 to 54 years.....	726	460	237	76	6.8	4.9	22.9	14.2
55 to 64 years.....	561	397	149	36	6.0	4.7	20.0	12.2
65 years and over.....	797	587	205	40	9.1	7.4	25.9	19.0
Median age.....	39.5	40.5	37.7	35.0	(X)	(X)	(X)	(X)
Size of family:								
2 persons.....	1,808	1,318	457	130	7.9	6.3	24.3	17.4
3 persons.....	1,072	689	357	128	8.0	5.9	24.4	17.6
4 persons.....	1,037	697	320	133	8.5	6.5	25.7	19.0
5 persons.....	654	426	204	86	11.1	8.4	31.5	18.8
6 persons.....	338	179	146	56	13.9	9.1	37.5	22.8
7 persons or more.....	409	205	182	77	24.2	17.4	43.4	34.1
Mean size.....	3.65	3.47	3.96	4.19	(X)	(X)	(X)	(X)
Mean number of children per family with children.....	2.45	2.33	2.65	2.73	(X)	(X)	(X)	(X)
Educational attainment of householder: <sup>1</sup>								
Elementary: Less than 8 years.....	1,152	736	370	240	23.0	19.2	35.5	28.4
8 years.....	574	425	143	54	12.8	10.6	34.5	21.7
High school: 1 to 3 years.....	1,080	636	421	91	13.8	9.9	33.9	21.6
4 years.....	1,244	863	349	91	6.6	5.1	19.9	12.9
College: 1 year or more.....	574	429	127	38	3.1	2.5	11.8	6.8

X Not applicable. <sup>1</sup> Householder 25 years old and over.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, No. 129.

**NO. 754. WORK EXPERIENCE OF FAMILY HOUSEHOLDERS BELOW THE POVERTY LEVEL, BY SEX AND RACE: 1975 AND 1979**

[In thousands, except percent. Families as of March of the following year. For 1975, includes householder 14 years and over; for 1979, householders 15 years and over. See headnote, table 744]

WORK EXPERIENCE	1975						1979					
	Female householder, no husband present			All other families			Female householder, no husband present			All other families		
	All races <sup>2</sup>	White	Black	All races <sup>2</sup>	White	Black	All races <sup>2</sup>	White	Black	All races <sup>2</sup>	White	Black
Total <sup>2</sup> .....	2,430	1,394	1,004	3,020	2,444	509	2,575	1,328	1,195	2,745	2,187	471
Worked.....	887	518	362	1,857	1,533	272	1,023	532	465	1,567	1,296	225
Full-time, <sup>3</sup> percent.....	15.2	14.5	16.6	39.4	40.3	34.9	16.0	12.0	20.4	45.1	46.3	40.0
Did not work <sup>4</sup> .....	1,543	876	641	1,133	884	236	1,552	795	730	1,154	871	243
Ill or disabled.....	309	150	157	565	430	133	329	123	202	530	386	136
Keeping house.....	1,053	647	387	26	19	7	1,017	599	398	69	44	22
In school.....	43	13	30	30	13	12	52	13	38	31	19	6
Unable to find work.....	99	41	55	117	92	22	100	34	66	61	46	12

<sup>1</sup> Includes races not shown separately. <sup>2</sup> Includes householders in Armed Forces not shown separately. <sup>3</sup> Year-round.

<sup>4</sup> Includes "other" not shown separately.

Source: U.S. Bureau of the Census, *Current Population Reports*, series P-60, Nos. 106 and 129.

**NO. 755. FAMILIES AND UNRELATED INDIVIDUALS BELOW POVERTY LEVEL, AND AGGREGATE INCOME DEFICIT (1979 DOLLARS), BY SEX AND RACE OF HEAD: 1959 TO 1979**

[As of March of following year. Beginning 1975, data not strictly comparable with earlier years, due to revised procedures. Income deficit defined as the difference between the total income of families and unrelated individuals below poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars; for such cases, the deficit is equal to the poverty level. For explanation of poverty level, see table 744 and text, p. 418.]

SEX AND RACE OF FAMILY HOUSEHOLDER AND UNRELATED INDIVIDUALS	BELOW POVERTY LEVEL						AGGREGATE INCOME DEFICIT (1979 dollars)						
	1959	1966	1969	1975	1977	1979	1959	1966	1969	1975	1977	1979	
	MILLIONS						BILLION DOLLARS						
Total	13.2	10.5	10.0	10.5	10.5	10.9	34.0	22.6	20.3	21.7	21.3	22.7	
White	10.2	8.0	7.6	7.8	7.6	7.9	24.4	15.7	14.5	15.2	14.6	15.4	
Black	2.7	2.4	2.2	2.5	2.7	2.8	(NA)	6.6	5.5	6.0	6.1	6.6	
Families <sup>1</sup>	8.3	5.8	5.0	5.5	5.3	5.3	24.4	15.2	12.7	14.3	13.8	14.4	
White	6.2	4.1	3.6	3.8	3.5	3.5	16.6	9.9	8.4	9.5	9.0	9.1	
Black	1.9	1.6	1.4	1.5	1.6	1.7	(NA)	5.2	4.0	4.5	4.5	4.8	
PERCENT						PERCENT							
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Families	62.8	55.2	50.2	51.7	50.5	48.7	71.8	67.3	62.4	66.0	65.1	63.2	
Families with female householder <sup>3</sup>	14.5	16.4	18.3	23.1	24.8	23.6	19.4	23.0	26.1	31.0	32.9	32.2	
All other families	48.3	38.8	31.9	28.7	25.7	25.1	52.3	44.2	36.4	34.9	32.2	31.0	
Unrelated individuals	37.2	44.8	49.8	48.3	49.5	51.3	28.2	32.7	37.6	34.0	34.9	36.8	
White	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Families	60.5	51.5	47.0	49.1	46.6	44.7	68.1	62.6	58.3	62.7	61.4	59.2	
Families with female householder <sup>3</sup>	12.1	13.0	14.0	17.8	18.4	16.9	16.7	18.1	19.7	23.3	24.0	23.3	
All other families	48.4	38.5	32.9	31.3	28.2	27.8	51.5	44.5	38.6	39.3	37.4	36.0	
Unrelated individuals	39.5	48.5	53.0	50.9	53.4	55.3	31.9	37.4	41.7	37.3	38.6	40.8	
Black	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Families	69.5	67.6	61.6	59.9	60.7	59.3	(NA)	78.8	73.8	74.8	74.0	72.0	
Families with female householder <sup>3</sup>	20.6	28.1	33.3	39.8	43.1	42.5	(NA)	35.3	43.4	51.9	55.1	54.4	
All other families	48.9	39.5	28.4	20.2	17.6	16.8	(NA)	43.5	30.4	22.9	18.8	17.6	
Unrelated individuals	30.5	32.4	38.4	40.1	39.3	40.7	(NA)	21.2	26.2	25.2	26.0	28.0	

NA Not available.

<sup>1</sup> Includes races not shown separately.

<sup>2</sup> Includes families and unrelated individuals.

<sup>3</sup> No husband present.

**NO. 756. FAMILIES AND UNRELATED INDIVIDUALS, BY TYPE OF INCOME AND POVERTY STATUS: 1979**

[Families as of March 1980. Based on Current Population Survey; see text, p. 1. Hhldr.=householder. For explanation of poverty level, see table 744 and text, p. 416. For limitations of data, see source]

TYPE OF INCOME	FAMILIES						UNRELATED INDIVIDUALS					
	Total		Female hhldr., no husband present		Hhldr. 65 yr. old and over		Total		65 yr. old and over			
	All races <sup>1</sup>	White	Black	White	Black	White	Black	All races <sup>1</sup>	White	Black	White	Black
<b>ALL INCOME LEVELS</b>												
Total <sup>2</sup> (mil.)	58.4	51.4	6.0	6.0	2.4	7.9	.8	25.6	22.1	3.1	6.9	.7
Percent of total: <sup>3</sup>												
With income	99.8	99.8	99.7	99.0	99.5	99.8	99.9	98.2	98.6	96.5	99.5	98.8
With earnings <sup>4</sup>	87.3	87.8	82.4	80.2	71.1	43.9	56.5	65.0	65.1	64.4	14.6	18.4
With transfer income	34.7	33.0	49.5	50.8	65.5	92.6	94.2	43.2	43.6	42.4	94.2	91.8
Social security <sup>5</sup>	23.0	23.0	23.8	34.1	23.7	92.8	89.0	32.3	33.7	24.9	92.0	81.3
SSI	2.7	2.0	8.5	5.5	12.4	5.6	27.1	5.3	4.4	11.1	9.8	30.7
Public assistance	5.7	3.7	22.0	18.0	44.2	1.5	11.8	2.1	1.6	6.2	1.6	4.0
Other income <sup>6</sup>	16.1	16.2	15.7	14.2	10.8	10.2	12.0	10.8	10.8	11.1	7.5	8.2
With all other income <sup>7</sup>	74.0	77.7	43.0	66.2	31.1	81.6	42.0	65.5	69.2	39.8	75.2	37.4
BELOW POVERTY LEVEL												
Total <sup>2</sup> (mil.)	5.3	3.5	1.7	1.3	1.2	.6	.2	5.6	4.4	1.1	1.8	.4
Percent of total: <sup>3</sup>												
With income	97.7	97.4	98.7	95.7	98.9	96.9	99.5	91.8	92.7	90.5	98.1	97.9
With earnings <sup>4</sup>	58.8	61.0	54.2	48.4	51.9	17.9	28.8	35.0	35.9	31.1	4.8	10.5
With transfer income	63.6	58.0	76.4	68.1	81.2	91.0	96.5	58.3	57.6	63.7	93.9	92.8
Social security <sup>5</sup>	24.4	24.9	24.5	16.0	19.2	84.2	83.9	43.6	45.5	39.2	88.5	76.7
SSI	29.6	8.3	14.5	5.6	12.9	26.4	48.3	16.0	14.1	24.1	23.1	41.3
Public assistance	62.1	27.9	52.0	52.4	65.1	6.0	21.5	6.4	5.2	10.9	3.8	4.4
Other income <sup>6</sup>	10.7	11.6	9.3	7.4	7.1	5.8	4.4	8.2	8.0	9.1	6.3	21.8
With all other income <sup>7</sup>	31.7	37.1	19.7	34.7	18.7	36.7	22.3	39.5	44.5	21.4	45.8	25.1

<sup>1</sup> Includes races not shown separately. <sup>2</sup> Includes families and unrelated individuals with no income, not shown separately. <sup>3</sup> Some families and unrelated individuals may have more than one type of income. <sup>4</sup> Includes wages, salaries, and self-employment income. <sup>5</sup> Includes railroad retirement income. <sup>6</sup> Includes unemployment and workers' compensation, and veterans' payments. <sup>7</sup> Includes income from private and government employee pensions, annuities, dividends, interest, rent, estates, trusts, alimony, child support, regular contributions from outside the household, etc.

## Income, Expenditures, and Wealth

**NO. 757. APPALACHIA—POPULATION, UNEMPLOYMENT, 1970 AND 1980, AND PER CAPITA PERSONAL INCOME, 1970 AND 1979**

[“Appalachia” refers to a region delineated in The Appalachian Regional Development Act of 1965, as amended, containing 397 counties in 13 States. See text, pp. 417 and 418, for explanation of differences between personal income and money income]

AREA	POPULATION <sup>1</sup>			UNEMPLOYED			PER CAPITA PERSONAL INCOME <sup>2</sup>				
	1970, April, total (1,000)	1980, April, total (1,000)	Percent change, 1970– 1980	1980, total (1,000)	Percent of labor force	1970	1980	1970	1979	1970	1979
United States.....	203,302	226,505	11.4	7,448	4.9	7.1	\$3,893	\$8,757	100	100	
Appalachian States.....	76,090	80,854	6.3	2,705	4.6	7.4	3,781	8,248	97	94	
Appalachian region.....	18,217	20,234	11.1	734	5.4	8.4	3,161	7,333	81	84	
Appalachian portion of—											
Alabama.....	2,137	2,427	13.6	97	6.2	9.3	2,995	7,260	77	83	
Georgia.....	814	1,104	35.6	35	3.8	7.0	2,884	6,696	74	76	
Kentucky.....	877	1,077	22.9	41	7.5	9.8	2,229	5,931	57	68	
Maryland.....	209	220	5.2	10	6.2	10.0	3,267	7,197	84	82	
Mississippi.....	419	483	15.3	17	5.1	8.3	2,410	5,931	62	68	
New York.....	1,057	1,083	2.5	35	5.1	7.2	3,547	7,155	91	82	
North Carolina.....	1,039	1,218	17.2	36	4.5	6.4	3,111	7,248	80	83	
Ohio.....	1,130	1,263	11.7	51	6.5	9.6	3,083	7,103	79	81	
Pennsylvania.....	5,931	5,995	1.1	232	5.3	8.8	3,549	8,094	91	92	
South Carolina.....	656	792	20.6	22	3.7	6.2	3,214	7,506	83	86	
Tennessee.....	1,735	2,074	19.6	68	5.2	7.9	2,906	6,857	75	78	
Virginia.....	470	550	16.9	17	3 <sup>3</sup> 5.4	7.2	2,603	6,755	67	77	
West Virginia <sup>4</sup> .....	1,744	1,950	11.8	72	6.1	9.4	3,038	7,402	78	85	
Non-Appalachian portions.....	57,873	60,620	4.7	1,971	4.4	7.1	3,976	8,548	102	98	

<sup>1</sup> Revised 1970 census data from U.S. Bureau of the Census, *Current Population Reports*, series P-25, No. 868; current State estimates by county from series P-25 and P-26. <sup>2</sup> Data from U.S. Bureau of Economic Analysis. <sup>3</sup> Estimated. <sup>4</sup> Entire State lies within the Appalachian region.

Source: Appalachian Regional Commission. Based on population data from U.S. Bureau of the Census, labor force data from U.S. Bureau of Labor Statistics and individual State reporting agencies, and income data from U.S. Bureau of Economic Analysis.

**NO. 758. APPALACHIA—PER CAPITA MONEY INCOME, 1969 AND 1977, FAMILY INCOME AND PERSONS NEAR-POVERTY LEVEL, 1969, AND PERSONS BELOW POVERTY LEVEL, 1975**

[See headnote, table 757. For definition of poverty level, see table 744 and text, p. 418. For definition of median, see Guide to Tabular Presentation.]

AREA	PER CAPITA MONEY INCOME <sup>1</sup>				FAMILY INCOME, 1969 <sup>1</sup>		NEAR-POVERTY <sup>2</sup> LEVEL, 1969		POVERTY LEVEL, 1975		
	Total		Percent of U.S.		Median money income	Percent of U.S.	Persons below (1,000)	Percent of 1970 population	Persons below (1,000)	Percent of 1976 population	
	1969	1977	1969	1977							
United States.....	\$3,119	\$5,751	100.0	100.0	\$9,586	100.0	36,902	18.6	24,934	11.8	
Appalachian States.....	3,000	5,455	96.2	94.9	9,206	96.0	15,270	20.6	9,974	13	
Appalachian region.....	2,505	4,830	80.3	84.0	7,941	82.8	4,379	24.6	2,774	15	
Appalachian portion of—											
Alabama.....	2,430	4,932	77.9	85.8	7,544	78.7	610	29.1	367	16.5	
Georgia.....	2,419	4,732	77.6	82.3	7,777	81.1	190	23.6	148	15	
Kentucky.....	1,732	3,670	55.5	63.8	5,055	52.7	408	47.4	279	29	
Maryland.....	2,599	4,806	83.8	83.6	8,212	85.7	45	21.9	27	13	
Mississippi.....	1,861	3,939	59.7	68.5	5,806	60.6	172	41.9	113	25.5	
New York.....	2,845	4,679	91.2	81.4	9,310	97.1	172	16.9	101	9.5	
North Carolina.....	2,437	4,832	78.1	84.0	7,466	77.9	261	25.7	177	16	
Ohio.....	2,443	4,632	78.3	80.6	8,191	85.4	246	22.3	157	13.5	
Pennsylvania.....	2,790	5,230	89.5	90.9	8,821	92.0	972	16.8	605	10	
South Carolina.....	2,571	5,092	82.4	88.6	8,229	85.8	145	22.6	90	12.5	
Tennessee.....	2,340	4,599	75.0	80.0	7,056	73.7	506	29.7	336	18	
Virginia.....	2,050	4,259	65.7	74.1	6,536	68.2	152	32.7	90	18	
West Virginia <sup>3</sup> .....	2,333	4,851	74.8	84.4	7,414	77.3	501	29.3	284	16	
Non-Appalachian portions.....	3,156	5,659	101.2	98.4	9,703	101.2	10,891	19.3	7,200	12	

<sup>1</sup> Data compiled from county data, U.S. Bureau of the Census, *Current Population Reports*, series P-25, Nos. 882, 883, and 885.

<sup>2</sup> 125 percent of poverty level. <sup>3</sup> Entire State lies within the Appalachian region.

Source: Appalachian Regional Commission, *Appalachia—A Reference Book, Supplement to Second Edition*, 1981.

## NO. 759. PERSONAL WEALTH—PERCENT SHARE OF TOP ONE PERCENT: 1922 TO 1972

[Persons 21 years old and over. Data differ from those in table 760 because the latter relate to all persons]

YEAR	Percent	YEAR	Percent	YEAR	Percent
1922.....	31.6	1949.....	20.8	1962.....	22.0
1929.....	36.3	1953.....	24.3	1965.....	23.4
1933.....	28.3	1954.....	24.0	1969.....	20.1
1939.....	30.6	1956.....	26.0	1972.....	20.7
1945.....	23.3	1958.....	23.8		

Source: 1922-1956, Robert J. Lampman, *The Share of Top Wealth-Holders in National Wealth*, National Bureau of Economic Research, 1962; 1958, James D. Smith and Staunton K. Calvert, "Estimating the Wealth of Top Wealth-Holders from Estate Tax Returns," *Proceedings of the American Statistical Association*, Philadelphia, Pa., 1965 (copyright); 1962-1972, James D. Smith, unpublished estimates, The Urban Institute, Washington, D.C., and The Pennsylvania State University (copyright).

## NO. 760. PERSONAL WEALTH—VALUE OF ASSETS HELD BY ALL PERSONS, TOP ONE-HALF PERCENT, AND TOP ONE PERCENT: 1958 TO 1972

[In billions of dollars, except as indicated. Wealth of all persons derived from national balance sheets. Wealth of top one-half percent and one percent of all persons estimated by estate multiplier technique. Detailed descriptions of methodology and attendant problems can be found in sources cited for table 759.]

ASSET	1958					1962				
	Value of gross personal assets held by—			Percent held by—		Value of gross personal assets held by—			Percent held by—	
	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all
<b>Total assets</b> .....	<b>1,625.1</b>	<b>332.0</b>	<b>414.4</b>	<b>20.4</b>	<b>25.5</b>	<b>2,093.9</b>	<b>432.4</b>	<b>548.3</b>	<b>20.7</b>	<b>26.2</b>
Real estate <sup>1</sup> .....	621.5	62.5	93.9	10.1	15.1	770.0	79.6	117.8	10.3	15.3
Corporate stock <sup>2</sup> .....	264.1	175.9	199.2	66.6	75.4	426.4	227.3	264.4	53.3	62.0
Bonds.....	87.0	31.3	36.0	36.0	41.4	94.5	33.2	38.4	35.1	40.6
Cash <sup>3</sup> .....	216.0	22.5	32.8	10.4	15.2	278.3	28.9	42.5	10.4	15.3
Debt instruments <sup>4</sup> .....	43.7	12.5	16.3	28.6	37.3	51.5	16.5	21.8	32.0	42.3
Life insurance <sup>5</sup> .....	79.9	7.5	11.3	9.4	14.1	93.8	7.1	10.7	7.6	11.4
Trusts <sup>6</sup> .....	30.3	25.8	27.9	85.1	92.1	46.1	(NA)	(NA)	(NA)	(NA)
Miscellaneous.....	312.9	19.8	24.9	6.3	7.9	379.4	39.8	52.7	10.5	13.9
<b>Liabilities</b> <sup>7</sup> .....	<b>227.4</b>	<b>29.2</b>	<b>38.3</b>	<b>12.9</b>	<b>16.8</b>	<b>314.0</b>	<b>47.8</b>	<b>61.0</b>	<b>15.2</b>	<b>19.4</b>
<b>Net worth</b> .....	<b>1,396.7</b>	<b>302.8</b>	<b>376.1</b>	<b>21.7</b>	<b>26.9</b>	<b>1,779.9</b>	<b>384.6</b>	<b>487.3</b>	<b>21.6</b>	<b>27.4</b>
<b>Number of persons (mil.)</b> .....	(X)	.87	1.74	(X)	(X)	(X)	.93	1.87	(X)	(X)
1969										
ASSET	Value of gross personal assets held by—			Percent held by—		Value of gross personal assets held by—			Percent held by—	
	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all	All persons	Top ½ percent of all	Top 1 percent of all	Top ½ percent of all	Top 1 percent of all
	<b>3,484.1</b>	<b>672.4</b>	<b>848.8</b>	<b>19.3</b>	<b>24.4</b>	<b>4,344.4</b>	<b>822.4</b>	<b>1,046.9</b>	<b>18.9</b>	<b>24.1</b>
Real estate <sup>1</sup> .....	1,188.8	117.0	170.7	9.8	14.4	1,492.6	150.9	225.0	10.1	15.1
Corporate stock <sup>2</sup> .....	832.1	366.3	423.3	44.0	50.8	870.9	429.3	491.7	49.3	56.5
Bonds.....	133.9	63.7	71.5	47.6	53.4	156.0	82.5	94.8	52.2	60.0
Cash <sup>3</sup> .....	496.9	48.1	71.2	9.7	14.3	748.8	63.0	101.2	8.5	13.5
Debt instruments <sup>4</sup> .....	72.4	21.9	29.6	30.2	40.9	77.5	30.3	40.8	39.1	52.7
Life insurance <sup>5</sup> .....	127.2	8.4	13.8	6.6	10.8	143.0	6.2	10.0	4.3	7.0
Trusts <sup>6</sup> .....	69.9	60.0	64.5	85.8	92.3	99.4	80.3	89.4	80.8	89.9
Miscellaneous.....	632.8	47.0	68.7	7.4	10.9	853.6	59.5	83.3	6.8	9.8
<b>Liabilities</b> <sup>7</sup> .....	<b>557.5</b>	<b>75.8</b>	<b>100.5</b>	<b>13.6</b>	<b>18.0</b>	<b>808.5</b>	<b>100.7</b>	<b>131.0</b>	<b>12.5</b>	<b>16.2</b>
<b>Net worth</b> .....	<b>2,926.6</b>	<b>596.7</b>	<b>748.1</b>	<b>20.4</b>	<b>25.6</b>	<b>3,535.9</b>	<b>721.7</b>	<b>915.9</b>	<b>20.4</b>	<b>25.9</b>
<b>Number of persons (mil.)</b> .....	(X)	1.01	2.03	(X)	(X)	(X)	1.04	2.09	(X)	(X)

NA Not available. X Not applicable.

<sup>1</sup> Market value without deduction of mortgages, liens, or other encumbrances. <sup>2</sup> Includes all common and preferred issues, shares in domestic or foreign firms, certificates and shares of building and loan and savings and loan associations, Federal land bank stock, accrued dividends, and other instruments representing equity interest in an enterprise. Stock held in trust is included, but value is understated.

<sup>3</sup> Includes checking and savings balances, currency on hand or in safe deposit boxes, cash balances with stock brokers, and postal savings accounts. Cash in trust is included, but understated. <sup>4</sup> Includes notes and mortgages, security credit, and similar assets.

<sup>5</sup> Cash surrender value; i.e., the amount individuals could expect to receive were they to surrender their policies to the carriers. It takes account of policy loans, accrued dividends, and unearned premiums. <sup>6</sup> Includes all assets owned in trust except real estate. Trust classification figures should not be used to arrive at total assets because these data are included in individual asset types. <sup>7</sup> Includes all legal obligations except loans on life insurance policies.

Source: James D. Smith and Stephen D. Franklin, "The Concentration of Personal Wealth, 1922-1969," *The American Economic Review*, Volume LXIV, Number 2, May 1974 (copyright), and U.S. Congress, House Committee on the Budget, *Data on Distribution of Wealth in the United States*.

## Income, Expenditures, and Wealth

## No. 761. PERSONAL WEALTH—TOP WEALTHHOLDERS, BY CHARACTERISTICS AND BY SIZE OF GROSS ESTATE, AND ASSET COMPOSITION: 1953 TO 1972

[Estimates based on Federal estate tax returns showing gross assets of \$60,000 or more, filed with Internal Revenue Service. Comparability of data is affected by revisions in estimating techniques]

ITEM	TOTAL					PERCENT DISTRIBUTION				
	1953	1958	1962	1969	1972	1953	1958	1962	1969	1972
NUMBER	TOP WEALTHHOLDERS (1,000)					TOP WEALTHHOLDERS				
	1,979	3,009	4,132	9,013	12,815	100.0	100.0	100.0	100.0	100.0
Total.....										
Male <sup>1</sup> .....	1,330	1,936	2,539	5,643	7,810	67.2	64.3	61.4	62.6	60.9
Under 50 years.....	491	741	988	2,557	3,976	24.8	24.6	23.9	28.4	31.0
50-69 years.....	648	923	1,173	2,329	2,810	32.7	30.7	28.4	25.8	21.9
70 years and over.....	151	232	332	666	782	7.6	7.7	8.0	7.4	5.8
Females <sup>1</sup> .....	648	1,073	1,594	3,370	5,006	32.7	35.7	38.6	37.4	39.1
Under 50 years.....	197	299	471	932	1,851	10.0	9.9	11.4	10.3	15.2
50-69 years.....	306	530	758	1,630	2,001	15.5	17.6	18.3	18.1	15.6
70 years and over.....	120	209	324	726	875	6.1	6.8	7.8	8.1	6.8
SIZE OF GROSS ESTATE										
\$60,000-\$99,999.....	(NA)	1,193	1,593	3,341	4,938	(NA)	39.6	38.6	37.1	38.5
\$100,000-\$199,999.....	(NA)	1,179	1,627	3,214	5,175	(NA)	39.2	39.4	37.8	40.4
\$200,000-\$499,999.....	(NA)	488	692	2,059	(NA)	16.2	16.7	16.7	16.1	
\$500,000-\$999,999.....	(NA)	102	149	311	425	(NA)	3.4	3.6	3.4	3.3
\$1,000,000-\$9,999,999.....	(NA)	45	69	143	218	(NA)	1.5	1.7	1.6	1.7
\$10,000,000 or more.....	(NA)	2	2	4	(NA)	.1	(Z)	(Z)	(Z)	
TYPE OF ASSET										
Total assets.....	ASSET COMPOSITION (bil. dol.)					ASSET COMPOSITION				
	356	542	752	1,581	2,152	100.0	100.0	100.0	100.0	100.0
Real estate.....	82	133	188	428	645	23.0	24.5	25.0	27.1	30.0
Bonds.....	36	36	48	85	124	9.9	6.6	6.4	5.4	5.8
Corporate stock.....	141	231	326	551	629	39.6	42.6	43.3	34.9	29.2
Cash <sup>2</sup> .....	34	46	71	190	278	9.5	8.5	9.4	12.0	12.9
Notes and mortgages.....	13	21	30	59	86	3.5	3.8	4.0	3.8	4.0
Insurance equity.....	7	11	16	31	42	2.0	2.0	2.1	2.0	2.0
Other.....	44	66	74	236	346	12.4	12.1	9.8	14.9	16.1
Debts.....	32	50	83	204	301	8.9	9.2	11.0	12.9	14.0
Net worth (less deficit).....	324	492	669	1,377	1,852	91.1	90.8	89.0	87.1	86.1

NA Not available. Z Less than .05 percent. <sup>1</sup> Includes persons of unknown age. <sup>2</sup> Includes checking and savings accounts, savings certificates, etc.

## No. 762. PERSONAL WEALTH—NUMBER OF TOP WEALTHHOLDERS, BY SEX, MARITAL STATUS, AND AGE, AND BY SIZE OF NET WORTH: 1962 AND 1972

[In thousands. See headnote, table 761]

NET-WORTH CLASS	MALE					FEMALE				
	Married	Single <sup>1</sup>	Widowed	Under 50 years <sup>2</sup>	65 yr. and over	Married	Single <sup>1</sup>	Widowed	Under 50 years <sup>2</sup>	65 yr. and over
1962, total.....	2,121	258	159	1,034	576	761	283	550	512	509
Under \$100,000 <sup>3</sup> .....	1,276	155	86	763	245	396	158	261	286	237
\$100,000-\$199,999.....	532	62	46	174	203	228	78	182	137	167
\$200,000-\$499,999.....	235	30	21	73	95	92	34	80	60	76
\$500,000-\$999,999.....	52	7	4	16	22	30	8	17	23	18
\$1,000,000 or more.....	26	4	2	8	11	15	3	11	7	10
1972, total.....	6,303	985	521	4,238	1,258	2,269	946	1,791	2,129	1,300
Under \$100,000 <sup>3</sup> .....	4,254	688	301	3,401	502	1,338	517	949	1,416	570
\$100,000-\$249,999.....	1,495	209	159	611	542	682	307	584	488	531
\$250,000-\$499,999.....	361	62	41	162	131	150	68	166	126	131
\$500,000-\$999,999.....	121	17	12	40	51	65	34	56	61	43
\$1,000,000 or more.....	71	11	7	24	31	34	20	36	39	25

<sup>1</sup> Includes divorced persons. <sup>2</sup> Includes persons of unknown age. <sup>3</sup> Includes returns with negative net worth.

Source of tables 761 and 762: U.S. Internal Revenue Service, Statistics of Income, 1962 and 1972, Supplemental Report, Personal Wealth.

# Personal Wealth—Reproducible Tangible Wealth

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## No. 763. PERSONAL WEALTH—NUMBER AND ASSETS OF TOP WEALTHHOLDERS BY STATES: 1972

[See headnote, table 761. Totals derived from adding State data differ slightly from national totals shown here because of the sample weighting procedures used.]

STATE	Total wealth-holders (1,000)	TOTAL ASSETS			STATE OR OTHER AREA	Total wealth-holders (1,000)	TOTAL ASSETS				
		Total (bil. dol.)	Percent				Total (bil. dol.)	Percent			
			Corporate stock	Real estate				Corporate stock	Real estate		
Total	12,815.2	2,151.9	29.2	30.0	Mo.....	205.1	40.6	32.5	26.2		
Ala.	123.5	21.3	27.2	34.4	Mont.....	77.3	11.1	16.5	38.6		
Alaska	8.8	1.5	22.4	47.4	Nebr.....	184.5	24.3	10.0	43.5		
Ariz.	87.6	17.6	32.9	27.5	Nev.....	17.2	4.5	26.7	38.9		
Ark.	54.9	9.6	22.3	22.3	N.H.....	40.7	7.7	32.0	24.5		
Calif.	1,237.6	242.4	29.6	29.9	N.J.....	597.9	100.6	34.5	27.9		
Colo.	176.6	25.4	26.2	31.1	N.Y.....	50.7	7.6	36.4	30.6		
Conn.	266.6	57.8	37.9	23.6	N.C.....	1,581.7	296.6	34.0	24.4		
Del.	42.5	7.3	17.8	31.8	N. Dak.....	89.5	10.0	7.0	52.4		
D.C.	(1)	(1)	(1)	(1)	Ohio.....	667.1	115.1	35.5	24.0		
Fla.	572.4	131.0	34.6	26.1	Okla.....	147.6	20.4	20.9	41.2		
Ga.	219.1	44.1	24.4	36.8	Oreg.....	95.4	17.0	26.4	30.3		
Hawaii	53.7	7.9	23.6	40.4	Pa.....	560.9	92.6	36.5	24.5		
Idaho.....	67.6	7.5	22.3	35.7	R.I.....	46.2	6.7	28.3	30.0		
Ill.	834.2	132.2	24.9	31.1	S.C.....	113.6	17.1	19.8	46.9		
Ind.	350.2	45.3	23.2	33.9	S. Dak.....	42.8	6.2	15.2	34.5		
Iowa.....	328.8	36.7	14.8	42.7	Tenn.....	205.3	29.4	27.4	32.2		
Kans.....	183.1	31.3	25.4	35.4	Tex.....	563.2	119.4	24.8	38.8		
Ky.....	135.7	24.6	26.5	27.2	Utah.....	26.4	4.7	21.3	35.0		
La.....	125.9	23.0	32.2	32.8	Vt.....	26.7	3.0	30.3	27.0		
Maine.....	76.7	12.0	31.1	25.0	Va.....	242.2	40.7	29.7	34.4		
Md.....	200.7	43.6	33.0	28.5	Wash.....	187.5	27.0	28.5	28.4		
Mass.....	344.0	62.3	27.8	22.7	W. Va.....	52.2	7.8	33.8	25.0		
Mich.....	382.3	65.3	28.8	29.8	Wis.....	392.0	49.2	27.8	27.4		
Minn.....	350.1	40.9	19.6	32.3	Wyo.....	15.6	4.5	23.9	37.0		
Miss.....	93.7	14.1	19.7	40.1	Other areas.....	20.7	3.7	28.3	21.1		

<sup>1</sup> District of Columbia included with Maryland.

Source: U.S. Internal Revenue Service, *Statistics of Income, 1972, Supplemental Report, Personal Wealth*.

## No. 764. NET STOCK OF FIXED REPRODUCIBLE TANGIBLE WEALTH IN CURRENT AND CONSTANT (1972) DOLLARS: 1929 TO 1980

[In billions of dollars, except percent. As of Dec. 31. See headnotes, tables 924 and 1371]

TYPE OF WEALTH	1929	1935	1945	1950	1955	1960	1965	1970	1975	1979	1980
<b>CURRENT DOLLARS</b>											
Net stock, total	259	207	458	723	1,020	1,287	1,625	2,539	4,367	6,904	7,796
Business	184	137	230	451	624	789	988	1,542	2,744	4,456	5,028
Percent of total	70.9	66.0	50.2	62.3	61.2	61.3	60.8	60.7	62.4	64.5	64.5
Equipment	30	20	37	97	139	181	227	369	650	1,008	1,170
Nonresidential structures	58	42	59	108	151	198	261	438	789	1,224	1,391
Residential structures	97	74	135	245	334	409	501	735	1,283	2,224	2,466
Government	37	44	179	169	244	306	404	629	1,058	1,573	1,773
Equipment:											
Military	1	1	77	29	50	54	64	76	102	142	162
Other	1	2	13	9	17	21	25	40	64	103	114
Nonresidential structures	35	41	86	126	170	221	302	493	856	1,273	1,436
Residential structures	(2)	(2)	3	5	7	10	13	20	36	55	61
Households, consumer durables	38	26	49	104	152	192	233	368	585	874	995
<b>CONSTANT (1972) DOLLARS</b>											
Net stock, total	926	872	1,170	1,233	1,545	1,816	2,203	2,715	3,220	3,618	3,686
Business	693	620	588	772	946	1,122	1,356	1,657	1,972	2,221	2,270
Equipment	98	72	90	165	206	228	277	380	480	578	598
Nonresidential structures	244	216	176	210	254	314	386	480	553	597	611
Residential structures	350	332	323	397	486	580	693	797	939	1,046	1,061
Government	141	174	504	328	412	477	578	685	761	799	807
Equipment:											
Military	4	3	226	57	77	41	43	40	38	36	35
Other	5	6	31	15	27	61	70	81	91	104	107
Nonresidential structures	132	165	239	248	298	361	447	543	606	634	640
Residential structures	(2)	(2)	8	8	10	14	18	21	26	25	25
Households, consumer durables	92	78	77	134	187	217	268	373	488	598	609

Z Less than \$500 million.

Source: U.S. Bureau of Economic Analysis, *Survey of Current Business*, March 1981, and unpublished data.